



STIC Search Report

EIC 3600

STIC Database Tracking Number: 115345

TO: Susanna Diaz
Location: PK5 7T04
Art Unit : 3623
Wednesday, March 03, 2004

Case Serial Number: 09/635506

From: Bode Akintola
Location: EIC 3600
PK5-Suite 804, 8A01
Phone: 308-6150

Olabode.akintola@uspto.gov

Search Notes

Examiner Diaz,

Please find attached your search results.

Please let me know if you like for me to try a refocused search with a different strategy or additional terms.

Please take a few minutes to fill the attached Colored feedback form to the EIC.

Thanks,

Bode Akintola



Set	Items	Description
S1	0	AU=(FABER S? OR FABER, S?)
S2	3621514	CONNECT? OR LINK?
S3	44978	S2(3N) (PROVIDER? OR EXPERT? ? OR PROFESSIONAL? ? OR COUNSE- L? OR PSYCHIC? OR ADVISOR?)
S4	10483184	RATE? ? OR BILL??? OR CHARG? OR FEE OR FEES
S5	265267	S4(3N) (TIME OR DURATION OR HOUR?? OR MINUTES)
S6	1250787	SIMULTANEOUS? OR CONCURRENT? OR SAME() TIME
S7	192	S5(S)S3
S8	286415	S2(3N) (CONSUMER? OR CUSTOMER? OR CLIENT? OR BUYER? OR PURC- HASER? OR USER? OR PEOPLE OR SHOPPER? OR PARTY OR PERSON? ? OR SUBSCRIBER? OR ENTITIES OR ENTITY)
S9	2163	S8(10N)S6
S10	28	S9(S)S3
S11	119	S7(15N) (COMPUTER? OR AUTOMAT? OR ELECTRONIC? OR NETWORK? - OR ONLINE OR ON() LINE OR WEB? OR INTERNET? OR WWW)
S12	76	(S10 OR S11) NOT PY>2000
S13	67	S12 NOT PD=20000809:20040303
S14	50	RD (unique items)

? show files

File 20:Dialog Global Reporter 1997-2004/Mar 03
(c) 2004 The Dialog Corp.

File 476:Financial Times Fulltext 1982-2004/Mar 03
(c) 2004 Financial Times Ltd

File 610:Business Wire 1999-2004/Mar 03
(c) 2004 Business Wire.

File 613:PR Newswire 1999-2004/Feb 29
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File 624:McGraw-Hill Publications 1985-2004/Mar 01
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File 634:San Jose Mercury Jun 1985-2004/Mar 02
(c) 2004 San Jose Mercury News

File 810:Business Wire 1986-1999/Feb 28
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File 813:PR Newswire 1987-1999/Apr 30
(c) 1999 PR Newswire Association Inc

File 635:Business Dateline(R) 1985-2004/Mar 02
(c) 2004 ProQuest Info&Learning

14/3,K/1 (Item 1 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

12273524 (USE FORMAT 7 OR 9 FOR FULLTEXT)
**World Wide Packets Deploys First Gigabit Ethernet Broadband Solution;
Subscriber Gateway Device in Beta Testing with Grant County Washington
PUD**

BUSINESS WIRE
August 07, 2000
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 596

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... not only the speed, but also the way in which voice, video and data
are **simultaneously** transported. Service providers can **connect**
seamlessly to Grant County PUD **subscribers** over standard Ethernet **links**
, which allows for service deployment flexibility. Subscribers will be able
to select from a variety...

14/3,K/2 (Item 2 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

11530990 (USE FORMAT 7 OR 9 FOR FULLTEXT)
**SPECIAL REPORT: The Philippine Internet Industry: Immaturity as opportunity
(Internet Industry Situationer)**

D'Laarni A. Ortiz
BUSINESSWORLD (PHILIPPINES), p33
June 16, 2000
JOURNAL CODE: FBWP LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 1964

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... service providers offer connection for free. While not all ISPs in
the US offer free **Internet** connection, those that charge fees offer it at
lower **rates** for an unlimited **time**.

On the average, unlimited access in the US costs \$16.95 to \$21.95,
which...

14/3,K/3 (Item 3 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

11141022 (USE FORMAT 7 OR 9 FOR FULLTEXT)
**ConnectSouth Selects Portal's Infranet to Launch Turnkey Internet Services,
DSL Connectivity, Web-Based Internet Tools**

BUSINESS WIRE
May 22, 2000
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 561

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... Infranet(R) to launch its family of turnkey Internet solutions,
high-speed DSL connectivity and **Web**-based **Internet** tools. By choosing

Infranet as its customer care infrastructure and real- time billing solution, ConnectSouth has successfully rolled out its extensive services to eight cities across the southeastern...

14/3,K/4 (Item 4 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

11044943 (USE FORMAT 7 OR 9 FOR FULLTEXT)
CoManage Unveils Breakthrough Customer-Aware Service Management Product
PR NEWSWIRE
May 16, 2000
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 741

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... that, my customer's temperature would go down by half." -- Monitor the utilization of every **customer connection simultaneously**, enabling service **providers** to inform individual customers when they need to purchase additional bandwidth. With ISM, changing the...

14/3,K/5 (Item 5 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

10825064 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Tracing the Internet's growth
NATION (THAILAND)
May 03, 2000
JOURNAL CODE: WTNN LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 755

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... eye catching as TV.
The commission categorises the Internet industry in Thailand into three segments. **Internet** service providers (ISP) provide **Internet** connections. Their revenue comes from **charging for online time**, at Bt15 to Bt20 per hour. They invest in hardware, software, modems, and upcountry nodes...

14/3,K/6 (Item 6 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
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09563400
NTT reduces ISDN fixed rate drastically//The Daily Yomiuri</copyright>
YOMIURI SHIMBUN/DAILY YOMIURI
February 15, 2000
JOURNAL CODE: FYOM LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 885

... and under 4,500 yen without a local service provider. In the future, if an **Internet** service **provider** can be **linked** directly to the local telephone **network** using a line leased from NTT, it is possible that customers will only have to...

14/3,K/7 (Item 7 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

09333628 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Microsoft: Parents tried their hands at kids' homework -- more than half didn't make the grade; Microsoft Encarta quiz reveals that parents need reliable reference resources to help kids with schoolwork
M2 PRESSWIRE
January 28, 2000
JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 964

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... 4,000 people.
Offer valid through Dec. 31, 2000. Access to and use of the **Internet may require payment of a separate fee to an **Internet** service provider. Connect- **time charges** may apply. Offer valid in the 50 United States, District of Columbia and Canada only...

14/3,K/8 (Item 8 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

07633019 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Encarta Online Deluxe Offers Up-to-Date Web-Based Research Resources For Internet Users
PR NEWSWIRE
October 07, 1999
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 942

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... Online Deluxe offer is valid through Dec. 31, 2000. Access to and use of the **Internet** may require payment of a separate fee to an **Internet** service provider. Connect **time charges** may apply. Offer valid in the 50 United States, District of Columbia and Canada only...

14/3,K/9 (Item 9 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

06962990 (USE FORMAT 7 OR 9 FOR FULLTEXT)
From @ to Y2K, New Microsoft Encarta World English Dictionary Captures Language as the World Uses It
PR NEWSWIRE
August 31, 1999
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 887

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... Online Deluxe offer is valid through Dec. 31, 2000. Access to and use of the **Internet** may require payment of a separate fee to an **Internet**

service provider. Connect- time charges may apply. Offer valid in the 50 United States, District of Columbia and Canada only...

14/3,K/10 (Item 10 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

06869592 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Microsoft Encarta Reference Suite 2000, Available This Week, Provides Students With a Technological Edge
PR NEWSWIRE
August 24, 1999
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 1392

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... June 1999 to December 2000 at no additional cost. Access to and use of the **Internet** may require payment of a separate fee to an **Internet** service provider. Connect- time charges may apply.

** Free Encarta **Online** Deluxe offer is valid through 12/31/00. Access to and use of the **Internet** may require payment of a separate fee to an **Internet** service provider. Connect- time charges may apply. Offer valid in the 50 United States, District of Columbia, and Canada only
...

14/3,K/11 (Item 11 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

05252510 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Linksys Enters the Router Market with the Industry's First 10/100 4-Port Analog Router
PR NEWSWIRE
May 10, 1999
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 1066

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... the only router equipped with a built-in 4-port 10/100 hub, which enables **simultaneous** Internet and LAN **connectivity** for any **user** on the network. Estimated Street Price is \$279.99.

The EtherFast 10/100 4-Port...

14/3,K/12 (Item 12 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

03993581 (USE FORMAT 7 OR 9 FOR FULLTEXT)
MICROSOFT: Microsoft unveils new tools & information resources to help prepare for year 2000 challenge
M2 PRESSWIRE
January 08, 1999
JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 1785

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... easily. The Product Analyzer is free of charge and will be available on Microsoft's **Web** site (**Internet** service provider connect-time charges may apply) and on the Resource CD. It will be available for distribution this quarter...

14/3,K/13 (Item 13 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

03943958 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Microsoft Unveils New Tools and Information Resources to Help Customers Prepare for Year 2000 Challenge

PR NEWSWIRE

January 07, 1999

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1492

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... easily. The Product Analyzer is free of charge and will be available on Microsoft's **Web** site (**Internet** service provider connect-time charges may apply) and on the Resource CD. It will be available for distribution this quarter...

14/3,K/14 (Item 14 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter
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03627521 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Microsoft Money 99 Connects to Citibank's Direct Access Online Banking Site With Active Statement Technology

PR NEWSWIRE

December 02, 1998

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 590

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... for people to take advantage of the full power of personal computing every day.

NOTE: **Internet** functionality requires an **Internet** service provider (ISP) and browser. Connect-time charges may apply. Microsoft is either a registered trademark or a trademark of Microsoft Corp. in...

14/3,K/15 (Item 15 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter
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03421394 (USE FORMAT 7 OR 9 FOR FULLTEXT)

YTD Revenues Reach \$88MM as American Lawyer Media Reports Results for Third Quarter of 1998

PR NEWSWIRE

November 12, 1998

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 449

... for the prior year, which included one-time charges related to closing operations associated with **Counsel Connect**, an **on - line** service of one of ALM's predecessor companies. Year-to-date 1998 EBITDA was \$19...

14/3,K/16 (Item 16 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
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03078696
CONNECT, Inc. Announces Third Quarter Earnings
PR NEWSWIRE
October 12, 1998
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 919

... Internet-based electronic commerce and build the "Connected Corporation" from any link in the emerging **network** supply chain. **CONNECT's Web** time-driven **professional** services enable **Connected** Corporations to build open, multi-vendor e-business solutions that allow them to compete effectively...

14/3,K/17 (Item 17 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
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03043342
Microsoft Simplifies Access to Streaming Media News and Entertainment
PR NEWSWIRE
October 07, 1998
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 853

... solutions using streaming media. More information on Windows Media Technologies can be found at [http:// www .microsoft.com/windows/windowsmedia/](http://www.microsoft.com/windows/windowsmedia/). The Windows Media Player is available for free download (connect- **time charges** may apply) at [http:// www .microsoft.com/windows/mediaplayer/download/default.asp](http://www.microsoft.com/windows/mediaplayer/download/default.asp). Founded in 1975, Microsoft is the worldwide leader...

14/3,K/18 (Item 18 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

03033390
BellSouth "Internet For Business" Hangs Out The Open Sign For Small Business Web Sites
BUSINESS WIRE
October 07, 1998
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 1213

... region-wide. BellSouth.net pricing plans include BellSouth's charges for connection to its local **Internet network** and the Global Service **Provider** 's charges for **connection** to the global **Internet** . BellSouth (NYSE: BLS) is a \$21 billion communications services company. It provides telecommunications, wireless communications...

14/3,K/19 (Item 19 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

02930530 (USE FORMAT 7 OR 9 FOR FULLTEXT)
**MICROSOFT: Microsoft aAnnounces Windows Media Technologies Online
SpecialInterest Group**
M2 PRESSWIRE
September 25, 1998
JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 452

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... Membership in the Windows Media Technologies OSIG is available to any content developer or solution **provider** free of **charge** (**connect - time charges** may apply). Registration information and additional details can be found on the Site Builder **Network** at <http://www.microsoft.com/sbnmember/osig/>.

Microsoft Windows Media Technologies, including the Windows Media...

14/3,K/20 (Item 20 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

02915271
Microsoft Announces Windows Media Technologies Online Special-Interest Group
PR NEWSWIRE
September 24, 1998
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 482

... Membership in the Windows Media Technologies OSIG is available to any content developer or solution **provider** free of **charge** (**connect - time charges** may apply). Registration information and additional details can be found on the Site Builder **Network** at <http://www.microsoft.com/sbnmember/osig/>. Microsoft Windows Media Technologies, including the Windows Media...

14/3,K/21 (Item 21 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

02704376 (USE FORMAT 7 OR 9 FOR FULLTEXT)
ADSL Forum Unveils Packet & ATM Extensions To DSL
Steve Gold
NEWSBYTES
September 03, 1998
JOURNAL CODE: FNEW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 583

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... equipment. It also specifies a method of connection to the ADSL services which will allow **simultaneous** and independent connection between

a number of users who are **connected** with different service **providers** .
Newsbytes notes that previous reports by this working group have described how packet transport over...

14/3,K/22 (Item 22 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

02668895 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Technical Reports Set Out End-To-End Architecture for ADSL
PR NEWSWIRE
September 01, 1998
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 769

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... equipment. It also specifies a method of connection to the ADSL services which will allow **simultaneous** and independent connection between a number of users who are **connected** with different service **providers** .

Previous reports by this working group have described how packet transport over ADSL can be...

14/3,K/23 (Item 23 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

02622127
Choosing the right service provider
ABIX - AUSTRALASIAN BUSINESS INTELLIGENCE (PERSONAL INVESTMENT) , p35
July 01, 1998
JOURNAL CODE: WPIN LANGUAGE: English RECORD TYPE: ABSTRACT
WORD COUNT: 107

Internet Service Providers (ISPs) furnish the link between a personal computer and the World Wide **Web** . ISPs offer a raft of access choices, which range from **hourly rate** connection **fees** or flat monthly charges for a set hourly access period. There are an estimated 526...

14/3,K/24 (Item 24 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
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02412196 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Concentric Network Extends Relationship With Intuit
PR NEWSWIRE
August 04, 1998 8:23
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 654

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... through July of this year, Inverse rated Concentric an A or A+ for call success **rates** during all **time** periods (which includes 24-hour, evening hours and business hours).

About Concentric **Network** Corporation

A leader in IP network innovation, Concentric Network Corporation

provides wide area intranets, extranets...

14/3,K/25 (Item 25 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

02127451 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Shareware offers ad-free Web for high-speed surfing

ANDREW BUNGEY

SOUTH CHINA MORNING POST, p4

July 07, 1998

JOURNAL CODE: FSCP LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 350

...you can't afford, because all of your extra cash has gone to paying your **Internet service provider's time connection charges ?**

14/3,K/26 (Item 26 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

01698241 (USE FORMAT 7 OR 9 FOR FULLTEXT)

India: Cisco unveils new products

BUSINESS LINE

May 22, 1998

JOURNAL CODE: FBLN LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 224

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... no technician visit is required to the home.

The Cisco 675 routing features also support **simultaneous** service connections, allowing telecommuters or SOHO **users** to be **connected** to multiple service **providers** at the **same time** such as a corporate network and an Internet service provider.

(Modems; Networks; Computers)

14/3,K/27 (Item 27 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter
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01556068 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Cisco Expands Solutions for High-Speed Internet Access; New ADSL Products Offered Through Service Providers

BUSINESS WIRE

May 06, 1998 8:26

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 637

... offered by a full-feature Layer 2/Layer 3 system. The routing features also support **simultaneous** service connections, allowing telecommuters or SOHO **users** to be **connected** to multiple service **providers** at the **same time**, such as a corporate network and an Internet service provider (ISP). The Cisco 605 Personal...

14/3,K/28 (Item 28 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

01476657 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Money: On-line gateways open for business: Network services are fending off the internet with niche products, reports Stephen Pritchard

STEPHEN PRITCHARD

INDEPENDENT ON SUNDAY

April 26, 1998

JOURNAL CODE: FINS LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 720

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... connection providers. An ordinary internet account is usually run on a flat-fee basis, while **on - line** services charge a basic fee for a minimum number of **hours** and an **hourly rate** after that. Flat- fee options are offered too, but the fact that a charging mechanism...

14/3,K/29 (Item 29 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

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01370825 (USE FORMAT 7 OR 9 FOR FULLTEXT)

GTE to Offer Ultra-Fast Internet Access; Nation's Largest Deployment of Asymmetric Digital Subscriber Line - ADSL - Service to Roll Out in Two Phases Starting This June

BUSINESS WIRE

April 13, 1998 11:50

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1152

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... the same line. Compared to cable modems, ADSL offers greater flexibility when choosing Internet service **providers** and network **connectivity** alternatives. ADSL also delivers dedicated bandwidth from the central office to individual users at their...

14/3,K/30 (Item 1 from file: 476)

DIALOG(R)File 476:Financial Times Fulltext

(c) 2004 Financial Times Ltd. All rts. reserv.

0009502600 BOIBRAKAD8FT

Information Technology: Net access for smaller organisations

PAUL TAYLOR

Financial Times, London Edition 1 ED, P 13

Wednesday, February 18, 1998

DOCUMENT TYPE: Columns; NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE:

FULLTEXT

Word Count: 210

WebRamp products are based on 'connection optimised link technology', which enables more than one **user** to **connect** to the internet **simultaneously** using a single, integrated device. The products include the WebRamp M3t, which combines an analogue router - a device that connects to an internet service **provider** over a telecoms **link** - and a four-port Ethernet hub, which enables PC users on a local area network...

14/3,K/31 (Item 1 from file: 610)
DIALOG(R)File 610:Business Wire
(c) 2004 Business Wire. All rts. reserv.

00265153 20000426117B5514 (USE FORMAT 7 FOR FULLTEXT)
Per-Se Technologies Announces First Quarter Results
Business Wire
Wednesday, April 26, 2000 08:49 EDT
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 1,450

TEXT:
...Technologies, Inc. (NASDAQ:PSTI), a leading provider of integrated business management services, application software and **Internet** -enabled **connectivity** for healthcare **providers**, today released its results for the first quarter ended March 31, 2000. The Company reported...

14/3,K/32 (Item 1 from file: 613)
DIALOG(R)File 613:PR Newswire
(c) 2004 PR Newswire Association Inc. All rts. reserv.

00379516 20000724HSM024 (USE FORMAT 7 FOR FULLTEXT)
Healthmarket Introduces Alternative to Managed Care
PR Newswire
Monday, July 24, 2000 06:59 EDT
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 791

...purchasing as we know it."

HealthMarket Exchange
Today, HealthMarket launched the first release of its **online** Exchange at www.healthmarket.com. The Exchange is an **Internet** service that directly **links** consumers and **providers** of healthcare, enabling users to directly find, evaluate, and purchase healthcare services. Exchange users can...

14/3,K/33 (Item 2 from file: 613)
DIALOG(R)File 613:PR Newswire
(c) 2004 PR Newswire Association Inc. All rts. reserv.

00253915 20000127SFTH045 (USE FORMAT 7 FOR FULLTEXT)
Parents Tried Their Hands at Kids' Homework - More Than Half Didn't Make The Grade
PR Newswire
Thursday, January 27, 2000 09:01 EST
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 1,004

...4,000 people.

** Offer valid through Dec. 31, 2000. Access to and use of the Internet may require payment of a separate fee to an Internet service provider . Connect - time charges may apply. Offer valid in the 50 United States, District of Columbia and Canada only...

14/3,K/34 (Item 1 from file: 624)
DIALOG(R)File 624:McGraw-Hill Publications
(c) 2004 McGraw-Hill Co. Inc. All rts. reserv.

01023670

EPSA, MARKETERS ASK FERC TO ESTABLISH PHONE, FAX BACKUP RULE IF OASIS FAILS

Power Markets Week June 14, 1999; Pg 9; Vol. 26, No. 24
Journal Code: PMW ISSN: 1078-9820
Section Heading: MARKET REGULATION
Word Count: 287 *Full text available in Formats 5, 7 and 9*

TEXT:

... require transmission providers to accept requests for service by phone or fax if either the provider or customer connection to the Open Access Same - Time Information System fails.

In a June 3 request, Enron Power Marketing and Coral Power, joined...

14/3,K/35 (Item 1 from file: 634)
DIALOG(R)File 634:San Jose Mercury
(c) 2004 San Jose Mercury News. All rts. reserv.

10519002

HIGH-SPEED NET ACCESS PRICE CUT FOR SOME AREAS BY AT&T CUSTOMERS WOULD HAVE TO BUY OWN MODEMS

San Jose Mercury News (SJ) - Wednesday, January 19, 2000
By: JON HEALEY, Mercury News Staff Writer
Edition: Morning Final Section: Business Page: 1C
Word Count: 798

TEXT:

... office. That distinction ends at the central office, however, because users have to share the connections to their Internet provider , Web sites, news groups and e-mail servers.

Dainas said he couldn't say whether Pac...

14/3,K/36 (Item 1 from file: 810)
DIALOG(R)File 810:Business Wire
(c) 1999 Business Wire . All rts. reserv.

0533989 BW1380

ZOOM: Zoom announces Internet Complete; The complete and easy Internet and World Wide Web solution

November 13, 1995

Byline: Business/Technology Editors

...high-speed V.34 28,800 bps or V.32bis 14,400 bps Zoom/FaxModem.
Internet Complete includes award-winning fax and data software,
hours of free **Internet connect time** , a highly- **rated Web**
Browser, plus
e-mail, Search (Gopher) and File Transfer Protocol (FTP) software.
It also includes...

14/3,K/37 (Item 1 from file: 813)
DIALOG(R)File 813:PR Newswire
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1424061 CHW005
Earthweb Licenses Refer-it.com's Directory Of Revenue-Sharing Programs

DATE: February 17, 1999 19:21 EST WORD COUNT: 601

...440 quality affiliate programs and add the programs they select to their
sites. In general, **websites** with affiliate programs generate a **fee**
each **time** a user clicks through a **link** to the program **provider** , such
as Amazon.com, and makes a purchase.

"With this partnership, EarthWeb brings affiliate programs...

14/3,K/38 (Item 2 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1416453 SFTH038
IDG's PC World Rates Top 20 Internet Service Providers

DATE: February 4, 1999 08:46 EST WORD COUNT: 1,002

...WorldNet Outstanding National World class except for slow
responses to support
e-mail.

2 IBM **Internet** Good National All-around excellent
provider
Connection is much easier to
install
than before. But monthly
fee covers only 100 hours.

3...

14/3,K/39 (Item 3 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1288597 SFM067
Concentric Selected as Network Service Provider for Juno

DATE: June 8, 1998 12:37 EDT WORD COUNT: 676

... numbers helps avoid network congestion and maintain a high level of
service. According to Inverse **Network** Technology, an independent research

company, Concentric **Network** is one of the best **providers** for getting users **connected** , regardless of time of day. For March, April and May of this year, Inverse rated...

14/3,K/40 (Item 4 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1216532 NYM015
Systems Link Signs Agreement to Provide Telecom Personal With Fraudtec 2000 in Argentina and Paraguay

DATE: January 26, 1998 08:01 EST WORD COUNT: 481

... groups. It also provides velocity checking, fraudulent number analysis and individualized customer profiles through a **Web** -based graphical user interface.

Systems/ **Link** is a leading **provider** of data-management software for the wireless industry, offering an integrated suite of scalable, standards ...

14/3,K/41 (Item 5 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

0954677
MICROSOFT TAKES NEXT STEP IN ESTABLISHING THE ONLINE CLASSROOM FOR THE WORLD

DATE: May 28, 1996 08:20 E.T. WORD COUNT: 1,057

...course pricing. Users of MSN may visit MOLI on MSN or on the World Wide **Web** free of connect- **time fees** ; those who visit MOLI on the **Web** through an **Internet** service **provider** will incur **connect - time charges** from that provider as they would for any other **Internet** activity. Microsoft **Online** Institute on MSN is accessible only to those with an MSN account. For information on...

14/3,K/42 (Item 6 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

0749868 NY080
FOUR PANHANDLE EASTERN CORPORATION PIPELINE SUBSIDIARIES JOIN NEW 1 CONNECT SERVICE NETWORK

DATE: October 11, 1994 18:07 EDT WORD COUNT: 290

...and services for the changing natural gas industry."

1 Connect is an optional service to **simultaneously** access PEC's top-ranked **LINK (R) Customer** Interface System and other pipeline electronic bulletin boards, as well as a host of multiple business associates and

information or service **providers** .

1 **Connect** subscribers can also access electronic mail and transfer nomination and other files to and from...

14/3,K/43 (Item 7 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

0620936 NE004
**DIGIBOARD ANNOUNCES FAST, ECONOMICAL EIGHT-PORT INTELLIGENT SERIAL BOARD;
PRODUCT PROVIDES PERFORMANCE TO 115Kbps**

DATE: August 9, 1993 09:32 EDT WORD COUNT: 487

Aug. 9 /PRNewswire/ -- DigiBoard, the leading **provider** of **connectivity** solutions for multiuser computer systems, today announced the 8em, an eight-port modular intelligent serial...

...is the newest addition to DigiBoard's Xem Family of serial ports and supports eight **simultaneous users connected** to a host personal computer, providing sophisticated, economical, low-end connectivity for small workgroup environments...

14/3,K/44 (Item 1 from file: 635)
DIALOG(R)File 635:Business Dateline(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

1043312 00-07826
ISP founder earns high-tech award for bringing Web to rural areas
Freeland, Peggy Frank
Business First-Columbus (Columbus, OH, US), V15 N23 p34
PUBL DATE: 990129
WORD COUNT: 285
DATELINE: Logan, OH, US, North Central

TEXT:

...OhioHills.Com in March 1996. She had searched for a cost-effective way to go **online** herself, only to learn there were no local **Internet providers** .

Without a local **connection** , Hopstetter learned customers living outside a metropolitan area like Columbus were forced to pay per- **hour** telephone toll **charges** on top of the fees charged by larger service providers like America **Online** . She decided to do something about it, and OhioHills.Com was born.

The company now...

14/3,K/45 (Item 2 from file: 635)
DIALOG(R)File 635:Business Dateline(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

0725528 96-84028
Twin Cities online

Cooper, Gael Fashingbauer
MPLS-ST. PAUL MAGAZINE (Minneapolis, MN, US), V24 N7 p68
PUBL DATE: 960700
WORD COUNT: 2,957
DATELINE: Minneapolis, MN, US, Midwest

TEXT:

...computer games, and shopping and travel services, and they let their members link to the **Internet** . There's a monthly charge to have the service and additional **charges** for **Internet time** and other features. Think of these commercial services as training wheels; they help you get...

...once you've learned the ropes, you may want to drop the service for an **Internet service provider** , which will just **link** you to the net with few of the furlongs. A local provider may charge as...

14/3,K/46 (Item 3 from file: 635)
DIALOG(R)File 635:Business Dateline(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

0627574 95-84029
Firms help others navigate the 'net
Milstead, David
Cincinnati Business Courier (Cincinnati, OH, US), V12 N16 sA p32
PUBL DATE: 950828
WORD COUNT: 687
DATELINE: Finneytown, OH, US

TEXT:

...access provider. That's where these companies come in.

Access providers offer linkages to the **Internet** , usually through a monthly fee for a set amount of usage and additional **fees** for extra **time** . **Web** page designers consult with companies, develop a customized site on the World Wide **Web** , and either maintain it on their own computer system or find another "host" computer.

Exodus...

14/3,K/47 (Item 4 from file: 635)
DIALOG(R)File 635:Business Dateline(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

0617993 95-74371
Companies line up to go online with microsoftnetwork
Swenson, John
Journal American-Bellevue WA (Bellevue, WA, US) sC p1
PUBL DATE: 950626
WORD COUNT: 1,261
DATELINE: Redmond, WA, US

TEXT:

...company that has 26 employees working full-time to create several sections for the Microsoft **Network** .

The three biggest services today--Prodigy, CompuServe and America Online -- **charge** subscribers hourly **connection fees** . Content **providers** get a small percentage of the overall take, and subscribers get flat-rate access to...

14/3,K/48 (Item 5 from file: 635)
DIALOG(R)File 635:Business Dateline(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

0605256 95-61482

On-line costs: Isle cyber-junkies may find that local linkups to the Internet offer competitive services at the right price

Lynch, Russ
Honolulu Star-Bulletin (Honolulu, HI, US) sD p1
PUBL DATE: 950501
WORD COUNT: 1,082
DATELINE: Honolulu, HI, US

TEXT:

...of hours free per month. Additional hours cost \$1 to \$2 each.

Connecting to the **Internet**

Here are the prices charged by four Hawaii **providers** to **connect** to the **Internet** .

	FLEX	HAWAII ONLINE	LAVANET	PIXINET
	808-732-8849	1-800-207-1880	808-545-5282	808-596-7494...

14/3,K/49 (Item 6 from file: 635)
DIALOG(R)File 635:Business Dateline(R)
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0493173 94-47171

Intel, partner zoom toward PC network
Fehr-Snyder, Kerry
Phoenix Gazette (Phoenix, AZ, US) sB p4
PUBL DATE: 940503
WORD COUNT: 567
DATELINE: Phoenix, AZ, US

TEXT:

...data to be processed back and forth between their machines and host computers elsewhere.

*Multiple **connections** to information **providers** . **Consumers** would be able to communicate with several online services **simultaneously** with the cable network's larger bandwidth.

Cable providers have laid two-way transmission lines...

14/3,K/50 (Item 7 from file: 635)
DIALOG(R)File 635:Business Dateline(R)
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0420215 93-72265

DigiBoard announces fast, economical eight-port intelligent serial board

Bergevin, Cindy

PR Newswire (New York, NY, US) s1 p1

PUBL DATE: 930809

WORD COUNT: 445

DATELINE: Minneapolis, MN, US

TEXT:

DigiBoard, the leading **provider** of **connectivity** solutions for multiuser computer systems, today announced the 8em, an eight-port modular intelligent serial...

...is the newest addition to DigiBoard's Xem Family of serial ports and supports eight **simultaneous users connected** to a host personal computer, providing sophisticated, economical, low-end connectivity for small workgroup environments...

Set	Items	Description
S1	0	AU=(FABER S? OR FABER, S?)
S2	23454	CONNECT? OR LINK?
S3	21736	PROVIDER? OR EXPERT? ? OR PROFESSIONAL? ? OR COUNSEL? OR P- SYCHIC? OR ADVISOR?
S4	12689	RATE? ? OR BILL??? OR CHARG? OR FEE OR FEES
S5	23937	TIME OR DURATION OR HOUR?? OR MINUTES
S6	75299	CONSUMER? OR CUSTOMER? OR CLIENT? OR BUYER? OR PURCHASER? - OR USER? OR PEOPLE OR SHOPPER? OR PARTY OR PERSON? ? OR SUBSC- RIBER? OR ENTITIES OR ENTITY
S7	3702	SIMULTANEOUS? OR CONCURRENT? OR SAME()TIME
S8	78551	COMPUTERI? OR AUTOMAT? OR ELECTRONIC? OR NETWORK? OR ONLINE OR ON()LINE OR WEB? OR INTERNET? OR WWW
S9	275	S2(3N)S3
S10	718	S4(4N)S5
S11	286	S10(20N)S8
S12	12	S11 AND S7
S13	6	S9 AND S10
S14	18	S12 OR S13
S15	13	S14 NOT PY>2000
S16	9	RD (unique items)

? show file

File 256:SoftBase:Reviews,Companies&Prods. 82-2004/Jan
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16/5/1

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2004 Info.Sources Inc. All rts. reserv.

00124641 DOCUMENT TYPE: Review

PRODUCT NAMES: Grainger.com (011223); Starbuyer.com (011231)

TITLE: Smart business buying
AUTHOR: Derfler, Frank J, Jr
SOURCE: PC Magazine, v19 n13 p175(4) Jul 2000
ISSN: 0888-8509
HOMEPAGE: <http://www.pcmag.com>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Many e-procurement and business-to-business (B2B) marketplaces such as W.W. Grainger's Grainger.com and Elcom.com's Starbuyer.com are available to companies seeking to more efficiently procure raw materials or production components. The services also provide **connections** to **providers** of maintenance, repair, and operations (MRO) services and parts. Reducing product and overhead expenses is the fastest way to beef up the bottom line, and e-marketplaces, digital exchanges, and e-hubs on the Internet are giving companies the opportunity to do so. For instance, Grainger.com allows companies to establish corporate accounts, authorize purchasing agents with particular abilities, review account and shipment status at any **time**, and receive a consolidated **bill**. Grainger also provides OrderZone.com, which facilitates the purchasing process over multiple suppliers. Buying Chain Internet Edition offers goods and service, including travel services, from more than 150 suppliers, while Starbuyer.com, a digital marketplace, provides consolidation and approval services. Extensity provides applications that can be run on a user's network to automate travel planning and purchase requests, along with multiple administration workflow processes. Any industry that uses huge amounts of specialized materials, such as chemical or medical supplies, can benefit from a B2B marketplace, where each purchaser sees a private library of catalogs and products from different companies. Also described and discussed are vortals (vertical portals) and marketplace styles.

COMPANY NAME: W W Grainger Inc (664243); elcom inc (648612)
SPECIAL FEATURE: Charts
DESCRIPTORS: B2B Marketplaces; E-Commerce; E-Purchasing; Equipment Maintenance; Maintenance Management; Part Ordering
REVISION DATE: 20010430

16/5/2

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2004 Info.Sources Inc. All rts. reserv.

00123891 DOCUMENT TYPE: Review

PRODUCT NAMES: Timeslips 8 (406497)

TITLE: Time Is Money: Time and billing software keeps a Boston law...
AUTHOR: Marrinan, Michele
SOURCE: Small Business Computing, v5 n3 p43(2) Mar 2000
ISSN: 1529-5117
HOMEPAGE: <http://www.smalloffice.com>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

When Sarah Gibson started using Sage Software's Timeslips 8 for Windows to bill for her law firm, her **billing time** was cut by about one-third. The PCs in her office are not **networked** so Gibson and her employees use Timeslips Remote to track their time according to date, client, time, and case. The information is saved on a disk, and at the end of the month, it is imported into the main computer that has the full version of Timeslips installed. Gibson and her associates' law practice specializes in occupational health and safety cases and general labor and employment disputes for unions and individuals, so the tracking feature of Timeslips is especially critical because they sometimes handle several cases at the **same time** for a particular client. Before using Timeslips, Gibson had a difficult time keeping all the cases straight, and sometimes was so busy, she estimated her time. Now that the system is automated, she realizes how inaccurate estimates can be.

COMPANY NAME: Best Software Inc (112178)
DESCRIPTORS: IBM PC & Compatibles; Law Firms; Legal; Office **Automation** ;
Professional **Time** & **Billing** ; Remote **Network** Access; Small
Business; Windows
REVISION DATE: 20021125

16/5/3

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00119189 DOCUMENT TYPE: Review

PRODUCT NAMES: DSL (840386); Cable Modems (840378)

TITLE: Cable vs. DSL

AUTHOR: White, Ron

SOURCE: PC/Computing, v12 n8 p190(2) Aug 1999

ISSN: 0899-1847

RECORD TYPE: Review
REVIEW TYPE: Product Comparison
GRADE: Product Comparison, No Rating

Digital Subscriber Line (DSL) and cable modems are two technologies that are poised to give the connection to the Internet a major speed boost because at their slowest, both will provide transfer rates well more than twice as fast as a 56Kbps modem. Both use existing wires; DSL will use the 750 million phone lines in the United States, and cable modems will piggyback on the local cable TV lines. Cable Internet is a natural for homes already wired for cable and it is capable of receiving data at 3Mbps to 10Mbps. There are some security questions with cable and if everyone on the block downloads at the **same time**, transfer **rates** can drop significantly. Asymmetrical DSL (ADSL) is the most pervasive DSL. Data going to the **Internet** provider goes more slowly than the downstream data from provider to the PC. Downstream DSL is faster than an expensive T1 connection and is capable of providing video on demand and interactive multimedia. Speed will depend on what the provider offers, how far away the phone company switch station is, and the quality of the phone lines.

COMPANY NAME: Vendor Independent (999999)
SPECIAL FEATURE: Charts
DESCRIPTORS: Broadband Internet Access; Cable Modems; DSL; Front Ends;
Internet Access; Telecommunications
REVISION DATE: 20031016

16/5/4

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
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00102401 DOCUMENT TYPE: Review

PRODUCT NAMES: Professional Practice Management 5.3b (457841); Timeslips
Deluxe 7 Windows (406497); PACS Practice Management 5.4 (604054); Visual
Practice Management (665321); ACE Practice 3.0 (631787)

TITLE: From time -and- billing to practice management
AUTHOR: Davis, Tom C
SOURCE: Accounting Today, v11 n6 p24(3) Apr 7, 1997
ISSN: 1044-5714
HOMEPAGE: <http://www.electronicaccountant.com>

RECORD TYPE: Review
REVIEW TYPE: Product Comparison
GRADE: Product Comparison, No Rating

Network Systems Software's Professional Practice Management 5.3b, Timeslips' Timeslips Deluxe for Windows 7, PACS Software's PACS Practice Management 5.4, CPASoftware's Visual Practice Management, and Computer Language Research's ACE Practice 3.0 are accounting practice management products reviewed and compared. Prospective purchasers of practice management software should look for on-demand features, ease of use features, database flexibility, system customization features, and the ability to **link** to other applications. **Professional** Practice Management is the most flexible of the applications reviewed because it allows users to alter system screens and reports more extensively than the other products. A client/server version of the application will be useful to larger companies. Timeslips has the largest installed base and low pricing, with an emphasis on **time** and **billing**, instead of practice management. This makes Timeslips more suitable for smaller companies. Timeslips Navigator is customizable for adding, deleting, and changing panels and screen buttons. PACS now provides a 32-bit Windows 95/NT package, in addition to DOS and Windows 3.x versions. Four practice management areas are supported: timekeeping, billing, reporting, and project management. Visual Practice Management uses a timesheet metaphor, and ACE provides a full Windows application for **time** and expense entry, **billing**, contact management, scheduling, and other tasks.

COMPANY NAME: Creative Solutions Inc (497789); Best Software Inc (112178); CCH Inc (545147); CPASoftware (576026); RIA (550621)
SPECIAL FEATURE: Charts
DESCRIPTORS: Accountants; Accounting; CRM; DOS; Financial Reporting; IBM PC & Compatibles; Professional Service Automation; Professional **Time** & **Billing**; Windows
REVISION DATE: 20030925

16/5/5

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.

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00098879 DOCUMENT TYPE: Review

PRODUCT NAMES: Internet FastFind (647713)

TITLE: FastFind looks to cut 'net time

AUTHOR: Palleschi, Antonietta

SOURCE: INFOWORLD CANADA, v21 n10 p13(1) Oct 1996

ISSN: 1187-7081

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

Symantec's Internet Fast Find is the vendor's first Internet-only application that eases location of and access to information on the World Wide Web. Internet Fast Find allows users to employ its WebFind feature to do **concurrent** multiengine searches that search such sites as Yahoo!, InfoSeek, and AltaVista. The tool eliminates redundant results and returns information to users, says Symantec. Fast Find searches file transfer protocols and network sites, and can zip and unzip files. Fast Find eliminates the most annoying problem faced by Internet users--that of finding information and tracking changes to Internet sites expeditiously. Symantec says Fast Find's NetFileFind feature allows users to search for particular files on the Internet that can be stored on FTP sites. It also allows users to download the file using drag-and-drop to put it on the client desktop. Fast Find optimizes the effectiveness of Symantec's utility software portfolio to scan a user's computer applications and other files to find hardware and software components. Fast Find then creates links to vendors' FTP sites where patches and fixes can be found and downloaded to the appropriate machines. One **network** administrator interviewed says the links are a major **time** -saver, considering the **rate** with which new software applications emerge and the number of fixes needed for them.

COMPANY NAME: Symantec Corp (Canada) (587885)

SPECIAL FEATURE: Screen Layouts

DESCRIPTORS: Front Ends; Information Retrieval; Internet Utilities

REVISION DATE: 19971130

16/5/6

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.

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00096365 DOCUMENT TYPE: Review

PRODUCT NAMES: ACE Practice (631787); PACS Practice Management 5.4 (604054); OMS/ Time & Billing (516864); Professional Practice Management 5.3 (457841); Timeslips Deluxe 7.0 Windows (406497)

TITLE: PM: The emerging critical CPA firm application

AUTHOR: Davis, Tom C

SOURCE: Accounting Today, v10 n14 p28(7) Aug 12, 1996

ISSN: 1044-5714

HOME PAGE: <http://www.electronicaccountant.com>

RECORD TYPE: Review

REVIEW TYPE: Product Comparison

GRADE: Product Comparison, No Rating

Computer Language Research's ACE Practice, PACS Software's PACS Practice Management 5.4, Creative Solutions' OMS/ **Time & Billing** (OMS T&B), Network Systems Software's Professional Practice Management 5.3, and Timeslips' Timeslips Deluxe for Windows 7.0 are **time** and **billing** products for practice management reviewed. Practice management systems today require on-demand reporting, more extensive ease of use, database flexibility, customization, and **connectivity** . **Professional Practice Management**, a fully customizable billing, monitoring, scheduling, and reporting tool, uses an open database design that allows users to easily add any number of fields to an application, in order to customize information collected about clients and staff. Timeslips is a **time** and **billing** application, but lacks some important practice management reports and features. However, it has useful features for long distance billing information, direct connections to accounting systems, and other connectivity features. OMS T&B is part of the DOS-based Creative Solutions Suite and has the same metaphor; it shares data with the vendor's Write-Up Solution and UltraTax software. Visual Practice Management is not highly customizable, but 20 'Client Custom Fields' are provided to handle information not processed elsewhere. ACE Practice, a comprehensive application for **time** and expense entry, **billing** , and contact management, will soon be available in a client/server release.

COMPANY NAME: RIA (550621); CCH Inc (545147); Creative Solutions Inc (497789); Best Software Inc (112178)
SPECIAL FEATURE: Charts
DESCRIPTORS: Accountants; Accounting; Billing; CRM; DOS; IBM PC & Compatibles; Professional **Time & Billing** ; **Time** Accounting; Windows
REVISION DATE: 20030925

16/5/7

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2004 Info.Sources Inc. All rts. reserv.

00088953 DOCUMENT TYPE: Review

PRODUCT NAMES: Javelan (472336)

TITLE: **Tracking the Big Bucks**

AUTHOR: Barrett, Gene

SOURCE: Law Office Computing, v6 n1 p66(3) Feb/Mar 1996

ISSN: 1055-128X

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

Timekeeping, billing, and accounting (TB&A) systems until recently lacked flexibility. More recently, systems such as Barrister's Javelan have added features such as real-time processing and a client/server architecture. An effective TB&A system should lower operating costs while at the **same time** increasing availability of information. Javelan offers a true client/server design, running on Windows NT and SQL Server 6 at the server level. The client level is Windows-based. A modern TB&A system can add significant value to a firm. By offering standard reporting facilities, users are able to create reports on-the-fly, enabling managers to do more with current data. Some TB&A systems also offer executive information system facilities with the ability to drill-down to increasingly granular

details.

COMPANY NAME: Barrister Global Services Network Inc (003221)
DESCRIPTORS: Client/server; IBM PC & Compatibles; Law Firm Accounting; Law
Firms; Legal; **Network** Software; Professional **Time & Billing** ;
Windows NT/2000
REVISION DATE: 20031125

16/5/8

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00088603 DOCUMENT TYPE: Review

PRODUCT NAMES: GENie (231797)

TITLE: GENie owner offers good and bad news
AUTHOR: Wagner, Mitch
SOURCE: Computerworld, v30 n6 p6(1) Feb 5, 1996
ISSN: 0010-4841
HOME PAGE: <http://www.computerworld.com>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Yovelle Renaissance, the new owner of the GENie online service, started a national initiative for dial-up Internet access at a rate of \$29/month with no **hourly** dial-up **charges** . However, if customers want to continue using GENie without Internet access, they will have to pay almost twice as much for the proprietary online service. Therefore, GENie is now much more expensive than America Online or Prodigy for casual users. Yovelle will move content to a World Wide Web site, and the IDT Internet service **provider** will provide **connectivity** and engineering. This move puts GENie in the avant garde of the online arena, an unfamiliar position in the last few years. AOL, CompuServe, and Prodigy offer Internet access, but GENie is probably now the least expensive connection for heavy Internet users.

COMPANY NAME: Global eXchange Services Inc (707597)
DESCRIPTORS: BBS (Bulletin Board Systems); Internet Utilities; Software
Marketing
REVISION DATE: 20030327

16/5/9

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00075271 DOCUMENT TYPE: Review

PRODUCT NAMES: Delrina CommSuite PRO 1.1 (012106)

TITLE: WinComm PRO v1.1
AUTHOR: Walpole, Peter O
SOURCE: Computing Now!, v12 n9 p23(1) Feb/Mar 1995
ISSN: 0823-6437

RECORD TYPE: Review
REVIEW TYPE: Review

GRADE: A

Delrina's WinComm PRO 1.1 comes bundled with WinFax PRO, or can be bought in a standalone version. WinComm PRO automates many of the tasks involved in connecting to other computers and retrieving data. Simply by clicking an icon, users can log on to several different services. The Windows program's setup is straightforward, and the program automatically detects hardware. Users are presented with icons representing most commercial online information services. Configuring the icons is simple, and the communications parameters are already set. Users build a phone book as they work with various services, and also create a log of calls and their durations. This can be especially useful in **billing** clients for **time** . WinComm PRO's Internet Messenger Interface is an easy way to send and receive messages. **Connecting** with a service **provider** is again done by pointing and clicking at Delrina's built-in database.

COMPANY NAME: Symantec Corp (Canada) (587885)

DESCRIPTORS: Communications; Data Communications; Fax Software; IBM PC & Compatibles; Telecommunications; Windows

REVISION DATE: 20000228

Set	Items	Description
S1	44	AU=(FABER S? OR FABER, S?)
S2	1099012	CONNECT? OR LINK?
S3	76801	PROVIDER? OR EXPERT? ? OR PROFESSIONAL? ? OR COUNSEL? OR P-SYCHIC? OR ADVISOR?
S4	760228	RATE? ? OR BILL??? OR CHARG? OR FEE OR FEES
S5	1074692	TIME OR DURATION OR HOUR?? OR MINUTES
S6	527235	CONSUMER? OR CUSTOMER? OR CLIENT? OR BUYER? OR PURCHASER? - OR USER? OR PEOPLE OR SHOPPER? OR PARTY OR PERSON? ? OR SUBSCRIBER? OR ENTITIES OR ENTITY
S7	543566	SIMULTANEOUS? OR CONCURRENT? OR SAME()TIME
S8	819360	COMPUTERI? OR AUTOMAT? OR ELECTRONIC? OR NETWORK? OR ONLINE OR ON()LINE OR WEB? OR INTERNET? OR WWW
S9	100662	S4(5N)S5
S10	6724	S2(5N)S3
S11	50	S9(20N)S10
S12	48175	S6(3N)S2
S13	175	S9(20N)S12
S14	7	S13(20N)S7
S15	65	S13(10N)S8
S16	12	S15(S)S3
S17	26	(S11 OR S14 OR S16) AND IC=G06F?

? show file

File 348:EUROPEAN PATENTS 1978-2004/Feb W04

(c) 2004 European Patent Office

File 349:PCT FULLTEXT 1979-2002/UB=20040226,UT=20040219

(c) 2004 WIPO/Univentio

17/3,K/1 (Item 1 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2004 European Patent Office. All rts. reserv.

01663790

Project workforce management

Verwaltung der Mitarbeiter eines Projekts

Gestion du personnel pour un projet

PATENT ASSIGNEE:

SAP AG, (4281230), Neurottstrasse 16, 69190 Walldorf, (DE), (Applicant designated States: all)

INVENTOR:

Hertel-Szabadi, Martin, Dr., Kleegarten 13, 69123 Heidelberg, (DE)

LEGAL REPRESENTATIVE:

Sparing - Rohl - Henseler Patentanwälte (100366), Rethelstrasse 123, 40237 Dusseldorf, (DE)

PATENT (CC, No, Kind, Date): EP 1367520 A1 031203 (Basic)

APPLICATION (CC, No, Date): EP 2003012027 030528;

PRIORITY (CC, No, Date): US 159211 020529

DESIGNATED STATES: AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IT; LI; LU; MC; NL; PT; RO; SE; SI; SK; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK

INTERNATIONAL PATENT CLASS: **G06F-017/60**

ABSTRACT WORD COUNT: 89

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200349	324
SPEC A	(English)	200349	1796
Total word count - document A			2120
Total word count - document B			0
Total word count - documents A + B			2120

INTERNATIONAL PATENT CLASS: **G06F-017/60**

...SPECIFICATION used when planning of personnel resources and check capacities is desired. The project may be **linked** to the objects in a **professional** services life cycle and may accompany the objects from the opportunity over quotation, contract, **time** and expense (T&E) recording, **billing**, period-end-activities until the final reporting. Naturally the project gets even more detailed when...

17/3,K/2 (Item 2 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2004 European Patent Office. All rts. reserv.

01453920

Prepaid internet access system and method

System und Verfahren für vorausbezahlten Internetzugang

Système et procédé d'accès prépayé à Internet

PATENT ASSIGNEE:

Newman Schulz, Roger, (4092410), c/o 3151 Airway Avenue, Suite K-105, Costa Mesa, CA 92626-4613, (US), (Applicant designated States: all)

INVENTOR:

Newman Schulz, Roger, c/o 3151 Airway Avenue, Suite K-105, Costa Mesa, CA 92626-4613, (US)

LEGAL REPRESENTATIVE:

McCarthy, Denis Alexis et al (72361), MacLachlan & Donaldson 47 Merrion Square, Dublin 2, (IE)
PATENT (CC, No, Kind, Date): EP 1244045 A1 020925 (Basic)
APPLICATION (CC, No, Date): EP 2002394035 020322;
PRIORITY (CC, No, Date): US 816700 010323
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE; TR
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: G06F-017/60
ABSTRACT WORD COUNT: 152
NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200239	515
SPEC A	(English)	200239	3634
Total word count - document A			4149
Total word count - document B			0
Total word count - documents A + B			4149

INTERNATIONAL PATENT CLASS: G06F-017/60

...SPECIFICATION service provider through the user computer whereby the billing network shares revenues for the telephone **connection** with the on-line service **provider** .

Mansey, U.S. 6,023,499 teaches a method and technique for real- **time** monitoring of **charges** for using a communication network service, thereby enabling a user to continuously know the charges...

17/3,K/3 (Item 3 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2004 European Patent Office. All rts. reserv.

01382639

MEDICAL DATA PROCESSING SYSTEM AND RECORDING MEDIUM FOR DATA PROCESSING SYSTEM

MEDIZINISCHES DATENVERARBEITUNGSSYSTEM UND AUFNAHME-MEDIUM FÜR DATENVERARBEITUNGSSYSTEM

SYSTEME DE TRAITEMENT DE DONNEES MEDICALES ET SUPPORT D'ENREGISTREMENT POUR SYSTEME DE TRAITEMENT DE DONNEES

PATENT ASSIGNEE:

Kabushiki Kaisha TOPCON, (244254), 75-1, Hasunuma-cho, Itabashi-ku, Tokyo 174-0052, (JP), (Applicant designated States: all)

INVENTOR:

NADACHI, Ryoichi, c/o Kabushiki Kaisha Topcon, 75-1, Hasunuma-cho, Itabashi-ku, Tokyo 174-0052, (JP)

KATO, Takeyuki, c/o Kabushiki Kaisha Topcon, 75-1, Hasunuma-cho, Itabashi-ku, Tokyo 174-0052, (JP)

LEGAL REPRESENTATIVE:

Pfenning, Meinig & Partner (100961), Mozartstrasse 17, 80336 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 1286280 A1 030226 (Basic)
WO 2001090976 011129

APPLICATION (CC, No, Date): EP 2000929891 000526; WO 2000JP3419 000526

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: G06F-017/60 ; G06F-019/00
ABSTRACT WORD COUNT: 84
NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; Japanese
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200309	581
SPEC A	(English)	200309	18988
Total word count - document A			19569
Total word count - document B			0
Total word count - documents A + B			19569

INTERNATIONAL PATENT CLASS: G06F-017/60 ...

... G06F-019/00

...SPECIFICATION it takes only about 10 seconds to transmit medical information including one medical image, transmission **time** allowed by a basic **rate** is set to a specified **time** length (for example, 3 minutes). In addition, in this case, the time for **connection** to the **provider** is included. Hence, in consideration of a telephone charge for connection, by checking whether or...

17/3,K/4 (Item 4 from file: 348)
DIALOG(R) File 348:EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.

01370579

Method of updating program in stored program control unit, and stored control program unit

Verfahren zur Aktualisierung eines Programms in einem Steuerungseinheit mit gespeichertem Programm, und Einheit mit gespeichertem Steuerungsprogramm

Methode de mise-a-jour d'un programme dans une unite de commande avec programme memorise, et unite avec programme de commande memorise

PATENT ASSIGNEE:

Hitachi, Ltd., (204145), 6 Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo 101-8010, (JP), (Applicant designated States: all)

Hitachi Software Engineering Co., Ltd., (678785), 6-81, Onoe-cho, Naka-ku, Yokohama-Shi Kanagawa-Ken 231-0015, (JP), (Applicant designated States: all)

INVENTOR:

Goto, Shojo, Hitachi Ltd., Intell. Proper. Group, New Marunouchi Bldg., 5-1,Marunouchi 1-chome, , Chiyoda-ku, Tokyo 100-8220, (JP)

Yamamoto, Masanobu, Hitachi Ltd., Inte. Pro. Group, New Marunouchi Bldg., 5-1,Marunouchi 1-chome, , Chiyoda-ku, Tokyo 100-8220, (JP)

Kinoshita, Toshio, Hitachi Ltd., Inte. Pro. Group, New Marunouchi Bldg., 5-1,Marunouchi 1-chome, , Chiyoda-ku, Tokyo 100-8220, (JP)

Kobayashi, Takanao, Hitachi Software Engin. Co.Ltd, IPC, 6-81, Onoecho -cho, Naka-ku, Yokohama-shi, Kanagawa 231-0015, (JP)

LEGAL REPRESENTATIVE:

Strehl Schubel-Hopf & Partner (100941), Maximilianstrasse 54, 80538 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 1168164 A2 020102 (Basic)

APPLICATION (CC, No, Date): EP 2001101971 010129;

PRIORITY (CC, No, Date): JP 2000159549 000525

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
LU; MC; NL; PT; SE; TR
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: **G06F-009/445**
ABSTRACT WORD COUNT: 91
NOTE:

Figure number on first page: 2

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200201	1752
SPEC A	(English)	200201	9715
Total word count - document A			11467
Total word count - document B			0
Total word count - documents A + B			11467

INTERNATIONAL PATENT CLASS: **G06F-009/445**

...SPECIFICATION centers is enabled. In addition since Internet costs are typically fixed fee to a local **provider** , **connection** , usage **time** , and distance **fees** are greatly reduced. By transmitting the update instruction of the control program and the authentication...

17/3,K/5 (Item 5 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.

01362399

DONATION PROCESSING SYSTEM
SYSTEM ZUR VERARBEITUNG VON SPENDEN
SYSTEME DE TRAITEMENT DE DONS

PATENT ASSIGNEE:

Sony Corporation, (214028), 7-35, Kitashinagawa 6-chome, Shinagawa-ku,
Tokyo 141-0001, (JP), (Applicant designated States: all)

INVENTOR:

YOSHIMINE, Takao Sony Corporation, 7-35, Kitashinagawa 6-chome
Shinagawa-ku, Tokyo 141-0001, (JP)
TSUTSUI, Mototsugu Sony Corporation, 7-35, Kitashinagawa 6-chome
Shinagawa-ku, Tokyo 141-0001, (JP)
SUEYOSHI, Takahiko Sony Corporation, 7-35, Kitashinagawa 6-chome
Shinagawa-ku, Tokyo 141-0001, (JP)
NAKAMURA, Toshinori Sony Corporation, 7-35, Kitashinagawa 6-chome
Shinagawa-ku, Tokyo 141-0001, (JP)
HANAYA, Hiroyuki Sony Corporation, 7-35, Kitashinagawa 6-chome
Shinagawa-ku, Tokyo 141-0001, (JP)
UCHIYAMA, Nobuyuki Sony Corporation, 7-35, Kitashinagawa 6-chome
Shinagawa-ku, Tokyo 141-0001, (JP)

LEGAL REPRESENTATIVE:

Pilch, Adam John Michael (50481), D. YOUNG & CO., 21 New Fetter Lane,
London EC4A 1DA, (GB)

PATENT (CC, No, Kind, Date): EP 1267290 A1 021218 (Basic)
WO 2001075714 011011

APPLICATION (CC, No, Date): EP 2001915777 010326; WO 2001JP2407 010326

PRIORITY (CC, No, Date): JP 200097884 000330

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
LU; MC; NL; PT; SE; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: **G06F-017/60**

ABSTRACT WORD COUNT: 65

NOTE:

Figure number on first page: 46

LANGUAGE (Publication,Procedural,Application): English; English; Japanese
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200251	2177
SPEC A	(English)	200251	24174
Total word count - document A			26351
Total word count - document B			0
Total word count - documents A + B			26351

INTERNATIONAL PATENT CLASS: **G06F-017/60**

...SPECIFICATION together with the service charge for the ASP32 the client PC 4 used.

At the **same time** the ISP 31, too, **charges** for the Internet **connection** charge while the **client** PC 4 receives content from the ASP 31 over the Internet 5, and records the...

17/3,K/6 (Item 6 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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00884728

**COMMUNICATION SYSTEM FOR DISTRIBUTING SUCH MESSAGE AS ADVERTISEMENT TO USER
OF TERMINAL EQUIPMENT**

**KOMMUNIKATIONSSYSTEM ZUM VERTEILEN VON WERBENACHRICHTEN AN TERMINALBENUTZER
SYSTEME DE COMMUNICATION DE MESSAGES DU TYPE PUBLICITAIRE A L'UTILISATEUR
D'UN EQUIPEMENT TERMINAL**

PATENT ASSIGNEE:

Aim Corporation, (2479190), 7, Kofukada, Shinbayashi, Chiryu-shi, Aichi
472, (JP), (Applicant designated States: all)

Cheil Communications Inc., (2503360), Samsung Building, 50 Ulchiro 1-ga,
Chung-gu, Seoul 100-191, (KR), (Applicant designated States: all)

INVENTOR:

ITAKURA, Yuichiro Hyper Net Inc. No. 2 Yagi, Building, 4th floor 6-2,
Shibuya 3-chome, Shibuya-ku Tokyo 150, (JP)

TSUTSUI, Yuichiro Hyper Net Inc. No. 2 Yagi, Building, 4th floor 6-2,
Shibuya 3-chome, Shibuya-ku Tokyo 150, (JP)

FUJITA, Nobuyuki Hyper Net Inc. No. 2 Yagi, Building, 4th floor 6-2,
Shibuya 3-chome, Shibuya-ku Tokyo 150, (JP)

LEGAL REPRESENTATIVE:

von Bulow, Tam, Dr. et al (12358), Patentanwaltsskanzlei Mailander Strasse
13, 81545 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 955589 A1 991110 (Basic)
WO 9732258 970904

APPLICATION (CC, No, Date): EP 97905408 970226; WO 97JP564 970226

PRIORITY (CC, No, Date): JP 9667278 960228; JP 96139689 960510; US 22171 P
960715; US 23577 P 960819

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU;
MC; NL; PT; SE

INTERNATIONAL PATENT CLASS: **G06F-015/00 ; G06F-017/30 ; G06F-019/00**

ABSTRACT WORD COUNT: 158

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; Japanese
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9945	3378
SPEC A	(English)	9945	13925
Total word count - document A			17303
Total word count - document B			0
Total word count - documents A + B			17303

INTERNATIONAL PATENT CLASS: G06F-015/00 ...

... G06F-017/30 ...

... G06F-019/00

...SPECIFICATION transmitted to each terminal 10.

Fig. 11 shows an example of connection log 38. The **connection** log records, for each **provider** user ID, the provider ID, events, such as a logon or **charge** stop, and the date and **time** of occurrence of the events. While the user is not charged for accessing the information...

17/3,K/7 (Item 7 from file: 348)

DIALOG(R) File 348:EUROPEAN PATENTS

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00884522

COMMUNICATION SYSTEM CAPABLE OF PROVIDING USER WITH PICTURE MEETING CHARACTERISTICS OF USER AND TERMINAL EQUIPMENT AND INFORMATION PROVIDING DEVICE USED FOR THE

KOMMUNIKATIONSSYSTEM MIT DER FAHIGKEIT EINEM BENUTZER EIN MIT KENNZEICHEN DES BENUTZERS ÜBEREINSTIMMENDES BILD ZU VERMITTELN UND ENDGERAT UND VORRICHTUNG ZUM BE

SYSTEME DE COMMUNICATIONS ASSURANT LA FOURNITURE A UN USAGER DE CARACTERISTIQUES DE TYPE IMAGE ET EQUIPEMENT TERMINAL ET DISPOSITIF DE DISTRIBUTION D'INFORMATIO

PATENT ASSIGNEE:

Aim Corporation, (2479190), 7, Kofukada, Shinbayashi, Chiryu-shi, Aichi 472, (JP), (applicant designated states: DE;GB)

INVENTOR:

ITAKURA, Yuichiro, Hyper Net Inc., No. 2 Yagi Bld., 4th floor, 6-2, Shibuya 3-chome, Shibuya-ku, Tokyo 150, (JP)

TSUTSUI, Yuichiro, Hyper Net Inc., No. 2 Yagi Bld., 4th floor, 6-2, Shibuya 3-chome, Shibuya-ku, Tokyo 150, (JP)

FUJITA, Nobuyuki, Hyper Net Inc., No. 2 Yagi Bld., 4th floor, 6-2, Shibuya 3-chome, Shibuya-ku, Tokyo 150, (JP)

LEGAL REPRESENTATIVE:

von Bulow, Tam, Dr. (12353), Patentanwalt Mailander Strasse 13, 81545 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 887743 A1 981230 (Basic)
WO 9732257 970904

APPLICATION (CC, No, Date): EP 97903613 970226; WO 97JP563

PRIORITY (CC, No, Date): JP 6727896 960228; JP 13968996 960510; US 800714 970214

DESIGNATED STATES: DE; GB

INTERNATIONAL PATENT CLASS: G06F-015/00

ABSTRACT WORD COUNT: 136

LANGUAGE (Publication,Procedural,Application): English; English; Japanese

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9853	2627
SPEC A	(English)	9853	13549

Total word count - document A 16176
Total word count - document B 0
Total word count - documents A + B 16176

INTERNATIONAL PATENT CLASS: **G06F-015/00**

...SPECIFICATION database 25 storing the provider user ID, the provider user password, the total amount of **chargeable time**, and the **chargeable fee**, for each provider user. If the provider user ID and the **provider** user password received by the **connection** manager 23 are not registered in the provider user database 25 (S316), the connection manager...after Communication Begins

1.4.1 Connection Log

Fig. 15 shows an example of the **connection** log 38. **Provider** ID, event (logon, **charge** stop, etc.) and event occurrence **time** are recorded in the **connection** log for each **provider** user ID. The **connection** fee of the **provider** during the charge stop period is paid by the owner of the message distribution system...

17/3,K/8 (Item 1 from file: 349)
DIALOG(R) File 349:PCT FULLTEXT
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01086113 **Image available**

WIRELESS TELEPHONE USAGE MANAGEMENT

GESTION DE L'UTILISATION DE TELEPHONES SANS FIL

Patent Applicant/Assignee:

TELEDIGITAL INC, 1325 E. 79th Street, Suite 6, Bloomington, MN 55425, US,
US (Residence), US (Nationality), (For all designated states except:
US)

Patent Applicant/Inventor:

KOBILARZ Daniel E, 8441 Quinn Avenue South, Bloomington, MN 55437, US, US
(Residence), -- (Nationality), (Designated only for: US)
DAHLEN Eric, 8805 Saint Cloud Ct., Las Vegas, NV 89143, US, US
(Residence), -- (Nationality), (Designated only for: US)

Legal Representative:

CAMERON Jeffery L (et al) (agent), E.J. Brooks & Associates, PLLC, 1221
Nicollet Avenue, Suite 500, Minneapolis, MN 55403, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200408272 A2 20040122 (WO 0408272)

Application: WO 2003US21413 20030710 (PCT/WO US03021413)

Priority Application: US 2002395455 20020715; US 2002395454 20020715; US
2002395255 20020715

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PG PH PL

PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA

ZM ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE
SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 8826

Main International Patent Class: **G06F**

Fulltext Availability:

Detailed Description

Detailed Description

... have another rate, or a local connection can have a first rate and long distance **connections** have a different **rate** .

Providers also often round the **time** either up and/or down if the device is disconnected from the network between full...

...run out. In a post paid context, the device is not restricted, but rather, the **provider** raises the **rate** for **connection time** that is over the time limit of the plan.

Some devices have tried to track...

17/3,K/9 (Item 2 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2004 WIPO/Univentio. All rts. reserv.

01055631 **Image available**

ON DEMAND REAL-TIME KNOWLEDGE BASED CONNECTIVITY

CONNECTIVITE FONDEE SUR LA DEMANDE EN TEMPS REEL DE CONNAISSANCE

Patent Applicant/Assignee:

ACCENTURE GLOBAL SERVICES GMBH, Geschäftshaus Herrenacker 15, CH-8200 Schaffhausen, CH, CH (Residence), CH (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

DADONG Wan, 5611 Highland Drive, Palatine, IL 60067, US, US (Residence), US (Nationality), (Designated only for: US)

Legal Representative:

BERESFORD Keith Denis Lewis (et al) (agent), Beresford & Co., 2-5 Warwick Court, High Holborn, London WC1R 5DH, GB,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200385567 A2 20031016 (WO 0385567)

Application: WO 2003EP3924 20030411 (PCT/WO EP0303924)

Priority Application: US 2002371757 20020411

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT

RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 4918

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... The connection system further includes means for monitoring the amount of time the user is **connected** to the **provider** or **expert** thereby providing the ability to engage in **time** based or task based **billing** of provider services. Alternatively, the present invention can be implemented on a charge-free basis...

...18 may include time monitoring fimcdonality which monitors the amount of time the user is **connected** to the **expert** and **bill** the user for such **time** or the user may be **billed** on a fixed- fee basis. With either billing method, the user will be queried to...

...card, etc) and then keeps track of the 20 amount of time the user is **connected** to the **expert** and calculates a **bill** based on the connection **time** . Alternately, in fixed- **fee** based services, the user is charged once **connection** is made to the **expert** .

In step 208, the personal services manager determines whether the session has been terminated. If...

17/3,K/10 (Item 3 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2004 WIPO/Univentio. All rts. reserv.

00991768 **Image available**

DIGITAL BROADCAST SYSTEM

SYSTEME DE DIFFUSION NUMERIQUE

Patent Applicant/Inventor:

PIXTON Jeffrey Seth, 118 Langhorne Lane, Lynchburg, VA 24501, US, US
(Residence), US (Nationality)

Legal Representative:

COHEN Herbert (agent), Blank Rome Comisky & McCauley, 900 17th Street,
N.W., Suite 1000, Washington, DC 20006, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200321848 A2-A3 20030313 (WO 0321848)

Application: WO 2002US27804 20020904 (PCT/WO US0227804)

Priority Application: US 2001316279 20010904

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO

RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 11274

...International Patent Class: G06F-003/00 ...

... G06F-013/00

Fulltext Availability:

Detailed Description

Detailed Description

... the present invention.

3

Detailed Description of the Invention

The concept of a Broadcast Service **Provider** (BSP) is new and revolutionary. Like an Internet Service **Provider** (ISP) or a Cellular Service **Provider** (CSP), a BSP may **charge** users for the **time** of usage of a channel. The differences among the three are pointed out next.

An ISP sells **connection** services to its **customers** , who otherwise would have to install an **Internet** line directly to their home or place of business, setup servers, register Internet Protocol addresses...

17/3,K/11 (Item 4 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

00938116

INTERNET BILLING SYSTEM

SYSTEME DE FACTURATION INTERNET

Patent Applicant/Assignee:

BILLTOBILL LIMITED, Kings Court, Bay Street, P.O. Box N-3944, Nassau, BS,
BS (Residence), BS (Nationality), (For all designated states except:
US)

Patent Applicant/Inventor:

GREEN Robert, 8 Station Road, Cheltenham, VIC 3192, AU, AU (Residence),
GB (Nationality), (Designated only for: US)

Legal Representative:

TATLOCK Alfred (agent), A Tatlock & Associates, 28 Drummond Street,
Carlton South, VIC 3053, AU,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200271280 A1 20020912 (WO 0271280)

Application: WO 2002AU151 20020214 (PCT/WO AU0200151)

Priority Application: AU 20013492 20010302

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO

RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 2229

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Claims

English Abstract

A system whereby a user can obtain access, by way of a service **provider** on the internet to which the user is **connected** and through which **provider** the **user** may be **connected** to one or any of a number of **internet** content **providers** which make a **charge** for their services, the **time** of **connection** to the, or each **provider** being noted and an account raised and details provided to the user.

Detailed Description

... access, by way of a service provider on the internet to which the user is **connected** and through which **provider** the **user** may be **connected** to one or any of a number of **internet** content **providers** which make a **charge** for their services, the **time** of **connection** to the, or each **provider** being noted and an account raised and details provided to the user.

It is preferred...

Claim

... access, by way of a service provider on the internet to which the user is **connected** and through which **provider** the **user** may be **connected** to one or any of a number of **internet** content **providers** which make a **charge** for their services, the **time** of **connection** to the, or each **provider** being noted and an account raised and details provided to the user.

2 A system...

17/3,K/12 (Item 5 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

00878892 **Image available**

**METHOD AND APPARATUS FOR PROVIDING GROUP CALLS VIA THE INTERNET
PROCEDE ET APPAREIL DE REALISATION D'APPELS GROUPES SUR INTERNET**

Patent Applicant/Assignee:

KEEN COM, 62 1st Street, 4th Floor, San Francisco CA 94105, US, US
(Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

FABER Scott, 2060 Pacific Avenue, #307, San Francisco, CA 94109, US, US
(Residence), US (Nationality), (Designated only for: US)

VAN DER LINDEN Sean, 2090 Pacific Avenue, #602, San Francisco, CA 94109,
US, US (Residence), AU (Nationality), (Designated only for: US)

Legal Representative:

WARD John P (et al) (agent), Blakely, Sokoloff, Taylor & Zafman LLP, 7th
Floor, 12400 Wilshire Boulevard, Los Angeles, CA 90025, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200213110 A1 20020214 (WO 0213110)

Application: WO 2001US25103 20010809 (PCT/WO US0125103)

Priority Application: US 2000635506 20000809

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD

SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 10802

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... are now in session and that students can each join the interactive conference and be **charged** on a per- **time** basis.

Current systems that attempt to **connect** service **providers** with many buyers at once are based largely on the broadcast model of service providing...

17/3,K/13 (Item 6 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

00872977 **Image available**

**SYSTEM AND METHOD FOR REMOTELY COORDINATING THE SECURE DELIVERY OF GOODS
SYSTEME ET PROCEDE DE TELECOORDINATION DE L'ACHEMINEMENT SUR DE
MARCHANDISES**

Patent Applicant/Inventor:

MORENO Eli, 601 North Yakima Avenue, Takoma, WA 98403, US, US (Residence)
, US (Nationality)

Legal Representative:

KENNEDY John T (agent), Dorsey & Whitney LLP, Suite 4700, 370 Seventeenth
Street, Denver, CO 80202-5647, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200207119 A1 20020124 (WO 0207119)

Application: WO 2001US22042 20010713 (PCT/WO US0122042)

Priority Application: US 2000218400 20000714; US 2001905383 20010712

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR

KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE

SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 15765

...International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... factors, such as the amount of lead time to process the request, a
higher service **charge** might accrue). At this **time**, as necessary, the
service **provider** may establish a communications **link** with the vendor
providing the desired goods/services and/or a carrier to determine
whether...

17/3,K/14 (Item 7 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

00869201 **Image available**

**METHOD AND SYSTEM FOR PRODUCING AN ELECTRONIC BUSINESS NETWORK
PROCEDE ET SYSTEME POUR PRODUIRE UN RESEAU DE COMMERCE ELECTRONIQUE**

Patent Applicant/Assignee:

DYNAMIC NETWORKS INC, 2038 South Meridian, Apt. H, South Pasadena, CA
91030, US, US (Residence), US (Nationality)

Inventor(s):

MCCORMICK Eamonn J, 2038 South Meridian, Apt. H, South Pasadena, CA 91030
, US,

Legal Representative:

ROWLAND Mark D (et al) (agent), c/o Fish & Neave, 1251 Avenue of the
Americas, New York, NY 10020, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200203296 A1 20020110 (WO 0203296)

Application: WO 2001US20806 20010629 (PCT/WO US0120806)

Priority Application: US 2000215124 20000629
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD
SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 44267

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
Detailed Description

Detailed Description
... to a specific Role (Role Product Class).

A Financial Transaction is created for the
Real- **time** Market adjustment (e.g., "late **fee** ") owed by
a Service **Provider** 2045 and **linked** to the Product, via
Product Financial Transaction.

Determine if Existing Customer Referral Link
1015 checks...

17/3,K/15 (Item 8 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

00850746 **Image available**
SYSTEM AND METHOD FOR CONDUCTING A TIME AUCTION
SYSTEME ET PROCEDE PERMETTANT DE MENER UNE VENTE AUX ENCHERES PORTANT SUR
LA DUREE

Patent Applicant/Assignee:

KEEN COM, 62 1st Street, 4th floor, San Francisco, CA 94105, US
(Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

FABER Scott, 2060 Pacific Avenue, #307, San Francisco, CA 94109, US, US
(Residence), US (Nationality), (Designated only for: US)

VAN DER LINDEN Sean, 2090 Pacific Avenue #602, San Francisco, CA 94109,
US, US (Residence), AU (Nationality), (Designated only for: US)

Legal Representative:

WARD John P (et al) (agent), Blakely, Sokoloff, Taylor & Zafman LLP, 7th
floor, 12400 Wilshire Boulevard, Los Angeles, CA 90025, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200184415 A1 20011108 (WO 0184415)

Application: WO 2000US14905 20000526 (PCT/WO US0014905)

Priority Application: US 2000565587 20000504

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE
DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC
LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI
SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English
Fulltext Word Count: 6448

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
Claims

Claim

... via the web page. - 20 . The method of claim 36, wherein the bid is a **rate** per period of **time** and the amount the one customer is charged is based upon how long the real-time communications **connection** is maintained between the information **provider** and the one customer.

45 A method of conducting a time auction among a plurality...

17/3,K/16 (Item 9 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

00808341

SEARCH SYSTEM AND METHODS
SYSTEME ET PROCEDE DE RECHERCHE

Patent Applicant/Inventor:

MOGHUL Saeed Mohamed, 18 haywards, Pound Hill, Crawley, West Sussex RH10
3TR, GB, GB (Residence), GB (Nationality)

Legal Representative:

HUGHES Andrea Michelle (et al) (agent), Frank B. Dehn & Co., 179 Queen
Victoria Street, London EC4V 4EL, GB,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200140968 A2-A3 20010607 (WO 0140968)

Application: WO 2000EP11891 20001128 (PCT/WO EP0011891)

Priority Application: GB 9928338 19991130

Designated States: AE AG AL AM AT (utility model) AT AU AZ BA BB BG BR BY
BZ CA CH CN CR CU CZ (utility model) CZ DE (utility model) DE DK (utility
model) DK DM DZ EE (utility model) EE ES FI (utility model) FI GB GD GE
GH GM HR HU ID IL IN IS JP KE KG KP KR (utility model) KR KZ LC LK LR LS
LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK
(utility model) SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 6288

Main International Patent Class: **G06F-017/30**
Fulltext Availability:
Detailed Description

Detailed Description

... particular time, as chosen by the user.

This information can be used by a third **party** to
connect the two parties and, at the **same time**, to **charge**
both parties at a rate which is lower than they would be
charged if they...

17/3,K/17 (Item 10 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00806382

METHOD FOR AFFORDING A MARKET SPACE INTERFACE BETWEEN A PLURALITY OF MANUFACTURERS AND SERVICE PROVIDERS AND INSTALLATION MANAGEMENT VIA A MARKET SPACE INTERFACE

PROCEDE DE MISE A DISPOSITION D'UNE INTERFACE D'ESPACE DE MARCHÉ ENTRE UNE PLURALITE DE FABRICANTS ET DES FOURNISSEURS DE SERVICES ET GESTION D'UNE INSTALLATION VIA UNE INTERFACE D'ESPACE DE MARCHÉ

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US
(Residence), US (Nationality)

Inventor(s):

MIKURAK Michael G, 108 Englewood Blvd., Hamilton, NJ 08610, US,

Legal Representative:

HICKMAN Paul L (et al) (agent), Oppenheimer Wolff & Donnelly LLP, 1400
Page Mill Road, Palo Alto, CA 94304, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200139028 A2 20010531 (WO 0139028)

Application: WO 2000US32308 20001122 (PCT/WO US0032308)

Priority Application: US 99444773 19991122; US 99444798 19991122

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK

LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK

SL TJ TM TR TT TZ UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 170977

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... The switch clock reflects local switch time and is used for all times except billing. **Billing** information is recorded in epoch **time**, which in this embodiment is UTC. The Time offset is a number reflecting the switch...

17/3,K/18 (Item 11 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00779714 **Image available**

METHOD FOR CONDUCTING FINANCIAL TRANSACTIONS OVER A WIDE AREA NETWORK

PROCEDE POUR MENER DES TRANSACTIONS FINANCIERS DANS UN RESEAU ETENDU

Patent Applicant/Assignee:

MERCHANTONLINE COM INC, 902 Clint More Road, Suite 114, Boca Raton, FL
33487, US, US (Residence), US (Nationality)

Legal Representative:

FRIEDLAND Norman (agent), 11300 U. S. Highway One, Suite 400, North Palm
Beach, FL 33408, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200113297 A2-A3 20010222 (WO 0113297)
Application: WO 2000US21686 20000808 (PCT/WO US0021686)
Priority Application: US 99374840 19990814

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 11788

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... instep72, the information provider server 10 transmits a vendor
account number to be used for future financial transactions, together with the fee-based
links used for locating fee-based information accessible through the
information **provider** server 10. The fee-based **link** information
transmitted
includes, for example, the URL needed to find each item of fee-based information,
a price for each item of **fee**-based information, and a **time**-out value
associated with each item of fee-based information. As described above in
reference...

17/3,K/19 (Item 12 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

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00761430 **Image available**

**SYSTEM, METHOD AND COMPUTER PROGRAM FOR REPRESENTING PRIORITY INFORMATION
CONCERNING COMPONENTS OF A SYSTEM**

**SYSTEME, METHODE ET ARTICLE FABRIQUE PERMETTANT DE CLASSER PAR ORDRE DE
PRIORITE DES COMPOSANTS D'UNE STRUCTURE DE RESEAU NECESSAIRES A LA MISE
EN OEUVRE D'UNE TECHNIQUE**

Patent Applicant/Assignee:

ANDERSEN CONSULTING LLP, 100 South Wacker Drive, Chicago, IL 60606, US,
US (Residence), US (Nationality)

Inventor(s):

GUHEEN Michael F, 2218 Mar East Street, Tiburon, CA 94920, US,

MITCHELL James D, 3004 Alma, Manhattan Beach, CA 90266, US,

BARRESE James J, 757 Pine Avenue, San Jose, CA 95125, US,

Legal Representative:

BRUESS Steven C (agent), Merchant & Gould P.C., P.O. Box 2903,
Minneapolis, MN 55402-0903, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200073956 A2-A3 20001207 (WO 0073956)
Application: WO 2000US14406 20000524 (PCT/WO US0014406)
Priority Application: US 99321274 19990527

Designated States: AE AG AL AM AT (utility model) AT AU AZ BA BB BG BR BY
CA CH CN CR CU CZ (utility model) CZ DE (utility model) DE DK (utility
model) DK DM DZ EE (utility model) EE ES FI (utility model) FI GB GD GE
GH GM HR HU ID IL IN IS JP KE KG KP KR (utility model) KR KZ LC LK LR LS

LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK
(utility model) SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 149024

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... benefits of the new system, for example: increased productivity,
decreased lead times, or lower error **rates** . If the business case is not
testable, the benefits realization test becomes more of a **buyer**
signoff.

g) Are quality requirements being tested?

h) Are technical requirements being tested?

i) Are junctional user...

17/3,K/20 (Item 13 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

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00730934 **Image available**

**PROVIDING DISPLAYED INFORMATION DURING COMPUTER NETWORK CONNECT AND
DOWNLOAD TIMES**

**AFFICHAGE D'INFORMATIONS PENDANT UNE CONNEXION A UN RESEAU INFORMATIQUE ET
LES DUREES DE TELECHARGEMENT**

Patent Applicant/Assignee:

PROCREATIONS PTY LTD, 79 Bendigo Street, Prahran, Victoria 3181, AU, AU
(Residence), AU (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

DOULIS John, 79 Bendigo Street, Prahran, Victoria 3181, AU, AU
(Residence), AU (Nationality), (Designated only for: US)

KARABELAS Bill, 6/38 Wynnstay Road, Prahran, Victoria 3181, AU, AU
(Residence), AU (Nationality), (Designated only for: US)

BASTAS Dennis, 274 Canterbury Road, St Kilda West, Victoria 3182, AU, AU
(Residence), AU (Nationality), (Designated only for: US)

Legal Representative:

FREEHILLS CARTER SMITH & BEADLE (agent), 101 Collins Street, Melbourne,
VIC 3000, AU,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200043921 A1 20000727 (WO 0043921)

Application: WO 2000AU31 20000120 (PCT/WO AU0000031)

Priority Application: AU 998217 19990120

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK

DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR

LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ

TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 3396

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... its second aspect may be utilised by a 1 5 vendor or supplier of Internet **connection** time, eg. an Internet service **provider** (ISP) or a third **party** seller of ISP **connection** time , in place of the conventional **fee** paying access whereby the consideration for access is the display of advertisements or other information...

17/3,K/21 (Item 14 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

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00557602 **Image available**

METHOD AND APPARATUS FOR DELIVERING ELECTRONIC ADVOCACY MESSAGES

PROCEDE ET APPAREIL DE TRANSMISSION DE MESSAGES PROMOTIONNELS ELECTRONIQUES

Patent Applicant/Assignee:

JUNO ONLINE SERVICES INC,

SHAW David E,

STONE Roger A,

SASSON David M,

ARDAI Charles E,

MANI V S,

SARAIYA Yatin P,

Inventor(s):

SHAW David E,

STONE Roger A,

SASSON David M,

ARDAI Charles E,

MANI V S,

SARAIYA Yatin P,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200020975 A1 20000413 (WO 0020975)

Application: WO 99US23213 19991006 (PCT/WO US9923213)

Priority Application: US 98103380 19981007; US 98206343 19981207; US 99229965 19990114

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK

DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR

LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM

TR TT TZ UA UG US UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ

BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT

SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 17290

Main International Patent Class: G06F-013/00

Fulltext Availability:

Detailed Description

Detailed Description

... when users are connected to the network. Also, some on-line networks and Internet Access **Providers** **charge** per minute of **connect** time . Accordingly, it is more cost effective if users read and write e-mail messages when...

17/3,K/22 (Item 15 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

00529106 **Image available**

**REGULATING ACCESS TO DIGITAL CONTENT
REGULATION D'ACCES A UN CONTENU NUMERIQUE**

Patent Applicant/Assignee:

DESKGATE TECHNOLOGIES INC,

Inventor(s):

PATTERSON Patrick E,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9960458 A2 19991125

Application: WO 99US10686 19990514 (PCT/WO US9910686)

Priority Application: US 9879545 19980515

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE

ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT

LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT

UA UG UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU

TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG

CI CM GA GN GW ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 8614

Main International Patent Class: **G06F**

Fulltext Availability:

Detailed Description

Detailed Description

... the connection may terminate unexpectedly before the user has completed viewing the document. Moreover, some **Internet** access **providers charge customers** based on **connection time**, so maintaining a connection over a long period of time can become expensive.

Yet another...

17/3,K/23 (Item 16 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

00461667 **Image available**

**METHOD AND APPARATUS FOR OBJECT ORIENTED STORAGE AND RETRIEVAL OF DATA FROM
A RELATIONAL DATABASE TO IMPLEMENT A REAL TIME BILLING SYSTEM**

**PROCEDE ET APPAREIL POUR STOCKAGE ORIENTE OBJET ET EXTRACTION DE DONNEES A
PARTIR D'UNE BASE DE DONNEES RELATIONNELLES DE FACON A METTRE EN OEUVRE
UN SYSTEME DE FACTURATION EN TEMPS REEL**

Patent Applicant/Assignee:

PORTAL INFORMATION NETWORK,

Inventor(s):

OWENS Gary L,

LABUDA David S,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9852131 A1 19981119

Application: WO 98US10116 19980513 (PCT/WO US9810116)

Priority Application: US 97856375 19970514; US 97856313 19970514; US
97856372 19970514

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES

FI GB GE GH GM GW HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD

MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ
VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH
CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML
MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 18500

Main International Patent Class: **G06F-017/30**
International Patent Class: **G06F-017/60**
Fulltext Availability:
Detailed Description

Detailed Description

... customer balances when it is consumed. For example, a rate used by an internet service **provider** may be "type A **connect time**". The **rate** determines the cost of a quantity of hours or other consumable according to its impact...

17/3,K/24 (Item 17 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

00399704 **Image available**

**METHOD AND APPARATUS FOR SCHEDULING THE PRESENTATION OF MESSAGES TO
COMPUTER USERS
TECHNIQUE DE PLANIFICATION DE LA PRESENTATION DE MESSAGES A DES USAGERS
D'INFORMATIQUE ET APPAREIL CORRESPONDANT**

Patent Applicant/Assignee:
JUNO ONLINE SERVICES L P,

Inventor(s):
MARSH Brian D,
McAULIFFE Jon D,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9740447 A1 19971030
Application: WO 97US6025 19970411 (PCT/WO US9706025)
Priority Application: US 96636745 19960419

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
FI GB GE GH HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN
MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG UZ VN YU GH KE
LS MW SD SZ UG AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR
IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English
Fulltext Word Count: 11038
Main International Patent Class: **G06F-013/00**
Fulltext Availability:
Detailed Description

Detailed Description

... when users are
connected to network. From the user's view, many on-line service
providers charge fees based on **connect time**. Accordingly, it is
more cost-effective if e-mail users read and write their messaaes...

17/3,K/25 (Item 18 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

00355334 **Image available**

900 NUMBER BILLING AND COLLECTION SYSTEM AND METHOD FOR ON-LINE COMPUTER
SERVICES
SYSTEME DE FACTURATION ET DE RECOUVREMENT PAR LE NUMERO 900 ET PROCEDE DE
SERVICES INFORMATIQUES EN LIGNE

Patent Applicant/Assignee:

WALKER ASSET MANAGEMENT LIMITED PARTNERSHIP,

Inventor(s):

WALKER Jay,

SCHNEIER Bruce,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9637848 A1 19961128

Application: WO 96US7221 19960517 (PCT/WO US9607221)

Priority Application: US 95449208 19950524

Designated States: AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE DK EE ES FI GB

GE HU IS JP KE KG KR KZ LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT

RO RU SD SE SG SI SK TJ TM TR TT UA UG UZ VN KE LS MW SD SZ UG AM AZ BY

KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF

BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 7269

Main International Patent Class: G06F-013/00

Fulltext Availability:

Detailed Description

Detailed Description

... allow limited access

to the on-line service provider 27 for some

predetermined amount of **time** . The usage **charge** for the

information at the on-line service **provider** is incurred

in **connection** with the 900 call on some established fee

basis (fixed, variable or the like) . Here...

17/3,K/26 (Item 19 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2004 WIPO/Univentio. All rts. reserv.

00344642

SYSTEMS AND METHODS FOR SECURE TRANSACTION MANAGEMENT AND ELECTRONIC RIGHTS
PROTECTION

SYSTEMES ET PROCEDES DE GESTION SECURISEE DE TRANSACTIONS ET DE PROTECTION
ELECTRONIQUE DES DROITS

Patent Applicant/Assignee:

ELECTRONIC PUBLISHING RESOURCES INC,

Inventor(s):

GINTER Karl L,

SHEAR Victor H,

SPAHN Francis J,

VAN WIE David M,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9627155 A2 19960906

Application: WO 96US2303 19960213 (PCT/WO US9602303)

Priority Application: US 95388107 19950213

Designated States: AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE DK EE ES FI GB

GE HU IS JP KE KG KP KR KZ LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL

PT RO RU SD SE SG SI SK TJ TM TR TT UA UG UZ VN KE LS MW SD SZ UG AZ BY

KG KZ RU TJ TM AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE BF BJ CF

CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 207972

Main International Patent Class: G06F-001/00

International Patent Class: G06F-17:60

Fulltext Availability:

Detailed Description

Detailed Description

... distribute control

information over very low bandwidth connections that may or may not be "real **time** ' **connections** . ROS 602 provided by the preferred embodiment is ' **network** hiendly,' and can be implemented with any level of networking protocol. Some examples include e...

Set	Items	Description
S1	8	AU=(FABER S? OR FABER, S?)
S2	4429105	CONNECT? OR LINK?
S3	68198	S2(3N)(PROVIDER? OR EXPERT? ? OR PROFESSIONAL? ? OR COUNSE- L? OR PSYCHIC? OR ADVISOR?)
S4	10851138	RATE? ? OR BILL??? OR CHARG? OR FEE OR FEES
S5	348423	S4(3N)(TIME OR DURATION OR HOUR?? OR MINUTES)
S6	16081260	CONSUMER? OR CUSTOMER? OR CLIENT? OR BUYER? OR PURCHASER? - OR USER? OR PEOPLE OR SHOPPER? OR PARTY OR PERSON? ? OR SUBSC- RIBER? OR ENTITIES OR ENTITY
S7	1554590	SIMULTANEOUS? OR CONCURRENT? OR SAME()TIME
S8	294	S5(S)S3
S9	455006	S6(3N)S2
S10	3494	S9(5N)S7
S11	20	S10(30N)S3
S12	208	S8(15N)(COMPUTER? OR AUTOMAT? OR ELECTRONIC? OR NETWORK? - OR ONLINE OR ON()LINE OR WEB? OR INTERNET? OR WWW)
S13	159	S12 NOT PY>2000
S14	149	S13 NOT PD=20000809:20040303
S15	91	RD (unique items)

? show file

File 9:Business & Industry(R) Jul/1994-2004/Mar 02
(c) 2004 Resp. DB Svcs.

File 15:ABI/Inform(R) 1971-2004/Mar 02
(c) 2004 ProQuest Info&Learning

File 16:Gale Group PROMT(R) 1990-2004/Mar 03
(c) 2004 The Gale Group

File 148:Gale Group Trade & Industry DB 1976-2004/Mar 03
(c)2004 The Gale Group

File 160:Gale Group PROMT(R) 1972-1989
(c) 1999 The Gale Group

File 275:Gale Group Computer DB(TM) 1983-2004/Mar 03
(c) 2004 The Gale Group

File 621:Gale Group New Prod.Annou.(R) 1985-2004/Mar 02
(c) 2004 The Gale Group

File 636:Gale Group Newsletter DB(TM) 1987-2004/Mar 03
(c) 2004 The Gale Group

File 570:Gale Group MARS(R) 1984-2004/Mar 03
(c) 2004 The Gale Group

11/3,K/1 (Item 1 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2004 Resp. DB Svcs. All rts. reserv.

1265215 Supplier Number: 01265215 (USE FORMAT 7 OR 9 FOR FULLTEXT)
NNI Enhancement

(The Frame Relay Forum will sign the Network-to-Network Interface implementation deal to increase port bandwidth from T1 to T3)

CommunicationsWeek, n 571, p 27

August 21, 1995

DOCUMENT TYPE: Journal ISSN: 0748-8121 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 297

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...and ATM services product line manager at San Jose, Calif.-based StrataCom Inc.

Because T1 **connections** support several **users** ' traffic **simultaneously** , the rate of congestion is high, making T3 interfaces a necessity. "The beauty of a T3 interface is it eliminates the carrier's need to run multiple T1 **connections** like service **providers** do now," said Richard Malone, principal at Vertical Systems Group, a Dedham, Mass., consultancy. NNI...

11/3,K/2 (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01344370 99-93766

ADSL entry offers new twists

Snyder, Beth

Telephony v231n25 PP: 7 Dec 16, 1996

ISSN: 0040-2656 JRNL CODE: TPH

WORD COUNT: 293

...TEXT: With the 3Com/Pulsecom system, users could switch freely between a corporate local area network **connection** , on-line service **provider** or direct Internet **connection** , for example. And within a networked office, several **users** could make **connections** to multiple services at the **same time** . The second addition is maintaining back office functions of billing, security and authentication as opposed...

11/3,K/3 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

08944866 Supplier Number: 77656334 (USE FORMAT 7 FOR FULLTEXT)
Pico Communications to Work With Palm to Provide Bluetooth Connectivity for Mobile Professionals.

Business Wire, p2157

August 29, 2001

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 520

... certification from the Bluetooth Qualification Body in June 2001. It can manage up to seven **simultaneous links**, allowing seven **users** to share access to the Internet at one time.

"The ability for mobile **professionals** to stay constantly **connected** to corporate networks and access real-time information is critical in today's quickly-changing...

11/3,K/4 (Item 2 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2004 The Gale Group. All rts. reserv.

07337121 Supplier Number: 62108711 (USE FORMAT 7 FOR FULLTEXT)

CoManage Unveils Breakthrough Customer-Aware Service Management Product.

PR Newswire, pNA

May 16, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 731

... that, my customer's temperature would go down by half."

-- Monitor the utilization of every **customer connection simultaneously**, enabling service **providers** to inform individual customers when they need to purchase additional bandwidth. With ISM, changing the...

11/3,K/5 (Item 3 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2004 The Gale Group. All rts. reserv.

05568183 Supplier Number: 48433094 (USE FORMAT 7 FOR FULLTEXT)

ADSL: GTE to Offer Ultra-Fast Internet Access; Nation's Largest Deployment of Asymmetric Digital Subscriber Line - ADSL - Service to Roll Out in Two Phases Starting This June

EDGE, on & about AT&T, pN/A

April 20, 1998

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 1690

... the customer's premises, providing a continuous Internet access rather than traditional dial-up modem **connections**.

With ADSL, **consumers** can **simultaneously** surf the World Wide Web and place telephone calls over the same line. Compared to cable modems, ADSL offers greater flexibility when choosing Internet service **providers** and network **connectivity** alternatives. ADSL also delivers dedicated bandwidth from the central office to individual users at their...

11/3,K/6 (Item 4 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2004 The Gale Group. All rts. reserv.

05555475 Supplier Number: 48417772 (USE FORMAT 7 FOR FULLTEXT)

GTE to Offer Ultra-Fast Internet Access; Nation's Largest Deployment of Asymmetric Digital Subscriber Line - ADSL - Service to Roll Out in Two Phases Starting This June.

Business Wire, p4130082

April 13, 1998
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1755

... the customer's premises, providing a continuous Internet access rather than traditional dial-up modem **connections** .

With ADSL, **consumers** can **simultaneously** surf the World Wide Web and place telephone calls over the same line. Compared to cable modems, ADSL offers greater flexibility when choosing Internet service **providers** and network **connectivity** alternatives. ADSL also delivers dedicated bandwidth from the central office to individual users at their...

11/3,K/7 (Item 5 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

04739523 Supplier Number: 46976591 (USE FORMAT 7 FOR FULLTEXT)

ADSL entry offers new twists

Telephony, pN/A

Dec 16, 1996

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 646

... With the 3Com/Pulsecom system, users could switch freely between a corporate local area network **connection** , on-line service **provider** or direct Internet **connection** , for example. And within a networked office, several **users** could make 1connections to multiple services at the **same time** .

The second addition is maintaining back office functions of billing, security and authentication as opposed...

11/3,K/8 (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

13771513 SUPPLIER NUMBER: 77656334 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Pico Communications to Work With Palm to Provide Bluetooth Connectivity for Mobile Professionals.

Business Wire, 2157

August 29, 2001

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 520 LINE COUNT: 00048

... certification from the Bluetooth Qualification Body in June 2001. It can manage up to seven **simultaneous links** , allowing seven **users** to share access to the Internet at one time.

"The ability for mobile **professionals** to stay constantly **connected** to corporate networks and access real-time information is critical in today's quickly-changing...

11/3,K/9 (Item 2 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

12090077 SUPPLIER NUMBER: 62108711 (USE FORMAT 7 OR 9 FOR FULL TEXT)

CoManage Unveils Breakthrough Customer-Aware Service Management Product.

PR Newswire, NA

May 16, 2000

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 805 LINE COUNT: 00077

... that, my customer's temperature would go down by half."

-- Monitor the utilization of every **customer connection** **simultaneously** ,
enabling service **providers** to inform individual customers when they need to purchase additional bandwidth. With ISM, changing the...

11/3,K/10 (Item 3 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2004 The Gale Group. All rts. reserv.

10128111 SUPPLIER NUMBER: 20507401 (USE FORMAT 7 OR 9 FOR FULL TEXT)

ADSL: GTE to Offer Ultra-Fast Internet Access; Nation's Largest Deployment of Asymmetric Digital Subscriber Line - ADSL - Service to Roll Out in Two Phases Starting This June. (Bronze, Silver, Gold, Platinum and Platinum Plus/Multi-user packages for SpeedPort system) (Company Business and Marketing)

EDGE, on & about AT&T, v12, n12, p1(1)

April 20, 1998

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 1802 LINE COUNT: 00157

... the customer's premises, providing a continuous Internet access rather than traditional dial-up modem **connections** .

With ADSL, **consumers** can **simultaneously** surf the World Wide Web and place telephone calls over the same line. Compared to cable modems, ADSL offers greater flexibility when choosing Internet service **providers** and network **connectivity** alternatives. ADSL also delivers dedicated bandwidth from the central office to individual users at their...

11/3,K/11 (Item 4 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2004 The Gale Group. All rts. reserv.

10111146 SUPPLIER NUMBER: 20479580 (USE FORMAT 7 OR 9 FOR FULL TEXT)

GTE to Offer Ultra-Fast Internet Access; Nation's Largest Deployment of Asymmetric Digital Subscriber Line - ADSL - Service to Roll Out in Two Phases Starting This June.

Business Wire, p4130082

April 13, 1998

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 1791 LINE COUNT: 00166

... the customer's premises, providing a continuous Internet access rather than traditional dial-up modem **lconnections** .

With ADSL, **consumers** can **simultaneously** surf the World Wide Web and place telephone calls over the same line. Compared to cable modems, ADSL offers greater flexibility when choosing Internet service **providers** and network **connectivity** alternatives. ADSL also delivers dedicated bandwidth from the central office to individual users at their...

11/3,K/12 (Item 5 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

07538939 SUPPLIER NUMBER: 15802997 (USE FORMAT 7 OR 9 FOR FULL TEXT)
FOUR PANHANDLE EASTERN CORPORATION PIPELINE SUBSIDIARIES JOIN NEW 1 CONNECT SERVICE NETWORK
PR Newswire, p1011NY080
Oct 11, 1994
LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
WORD COUNT: 325 LINE COUNT: 00028

... and services for the changing natural gas industry."
1 Connect is an optional service to **simultaneously** access PEC's top- ranked **LINK (R) Customer** Interface System and other pipeline electronic bulletin boards, as well as a host of multiple business associates and information or service **providers** .
1 **Connect** subscribers can also access electronic mail and transfer nomination and other files to and from...

11/3,K/13 (Item 1 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

02163553 SUPPLIER NUMBER: 20507401 (USE FORMAT 7 OR 9 FOR FULL TEXT)
ADSL: GTE to Offer Ultra-Fast Internet Access; Nation's Largest Deployment of Asymmetric Digital Subscriber Line - ADSL - Service to Roll Out in Two Phases Starting This June.(Bronze, Silver, Gold, Platinum and Platinum Plus/Multi-user packages for SpeedPort system) (Company Business and Marketing)
EDGE, on & about AT&T, v12, n12, p1(1)
April 20, 1998
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 1802 LINE COUNT: 00157

... the customer's premises, providing a continuous Internet access rather than traditional dial-up modem **connections** .
With ADSL, **consumers** can **simultaneously** surf the World Wide Web and place telephone calls over the same line. Compared to cable modems, ADSL offers greater flexibility when choosing Internet service **providers** and network **connectivity** alternatives. ADSL also delivers dedicated bandwidth from the central office to individual users at their...

11/3,K/14 (Item 2 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

01713374 SUPPLIER NUMBER: 15055951 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Managing concurrent database connections in ObjectView. (Client /server Advisor : Datavase Connectivity)(column) (Tutorial)
Arasmith, David M.
Data Based Advisor, v12, n3, p96(5)
March, 1994
DOCUMENT TYPE: Tutorial ISSN: 0740-5200 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 2440 LINE COUNT: 00234

Managing concurrent database connections in ObjectView. (Client

/server Advisor : Datavase Connectivity)(column) (Tutorial)

11/3,K/15 (Item 1 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2004 The Gale Group. All rts. reserv.

02975277 Supplier Number: 77656334 (USE FORMAT 7 FOR FULLTEXT)
Pico Communications to Work With Palm to Provide Bluetooth Connectivity for Mobile Professionals.
Business Wire, p2157
August 29, 2001
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 520

... certification from the Bluetooth Qualification Body in June 2001.
It can manage up to seven **simultaneous links**, allowing seven **users** to share access to the Internet at one time.

"The ability for mobile **professionals** to stay constantly **connected** to corporate networks and access real-time information is critical in today's quickly-changing...

11/3,K/16 (Item 2 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2004 The Gale Group. All rts. reserv.

02504362 Supplier Number: 62108711 (USE FORMAT 7 FOR FULLTEXT)
CoManage Unveils Breakthrough Customer-Aware Service Management Product.
PR Newswire, pNA
May 16, 2000
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 731

... that, my customer's temperature would go down by half."
-- Monitor the utilization of every **customer connection simultaneously**,
enabling service **providers** to inform individual customers when they need to purchase additional bandwidth. With ISM, changing the...

11/3,K/17 (Item 3 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2004 The Gale Group. All rts. reserv.

01636355 Supplier Number: 48417772 (USE FORMAT 7 FOR FULLTEXT)
GTE to Offer Ultra-Fast Internet Access; Nation's Largest Deployment of Asymmetric Digital Subscriber Line - ADSL - Service to Roll Out in Two Phases Starting This June.
Business Wire, p4130082
April 13, 1998
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1755

... the customer's premises, providing a continuous Internet access rather than traditional dial-up modem **connections**.

With ADSL, **consumers** can **simultaneously** surf the World Wide Web and place telephone calls over the same line. Compared to cable modems, ADSL offers greater flexibility when choosing Internet service **providers** and network **connectivity** alternatives. ADSL also delivers dedicated bandwidth from the central office to individual users at their...

11/3,K/18 (Item 1 from file: 636)

DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

05079871 Supplier Number: 78388474 (USE FORMAT 7 FOR FULLTEXT)

PICO/PALM ALLIANCE PROVIDES BLUETOOTH CONNECTIVITY.

Computer Protocols, v14, n10, pNA

Oct 1, 2001

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 459

... certification from the Bluetooth Qualification Body in June 2001. It can manage up to seven **simultaneous** **links**, allowing seven **users** to share access to the Internet at one time.

"The ability for mobile **professionals** to stay constantly **connected** to corporate networks and access real-time information is critical in today's quickly-changing...

11/3,K/19 (Item 2 from file: 636)

DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

03866885 Supplier Number: 48433094 (USE FORMAT 7 FOR FULLTEXT)

ADSL: GTE to Offer Ultra-Fast Internet Access; Nation's Largest Deployment of Asymmetric Digital Subscriber Line - ADSL - Service to Roll Out in Two Phases Starting This June

EDGE, on & about AT&T, pN/A

April 20, 1998

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 1690

... the customer's premises, providing a continuous Internet access rather than traditional dial-up modem **connections**.

With ADSL, **consumers** can **simultaneously** surf the World Wide Web and place telephone calls over the same line. Compared to cable modems, ADSL offers greater flexibility when choosing Internet service **providers** and network **connectivity** alternatives. ADSL also delivers dedicated bandwidth from the central office to individual users at their...

11/3,K/20 (Item 3 from file: 636)

DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

03864803 Supplier Number: 48422508 (USE FORMAT 7 FOR FULLTEXT)

FUJITSU: GTE to offer ultra-fast Internet access

M2 Presswire, pN/A

April 14, 1998

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

15/3,K/1 (Item 1 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2004 Resp. DB Svcs. All rts. reserv.

2108588 Supplier Number: 02108588 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Vendors Open IP Gateways For Improved Quality, Speed
(ACT Networks introduced ServiceXchange series of IP telephony gateways
including SX-10, which supports up to 120 simultaneous voice channels on
four EIs)
InternetWeek, p 31
April 06, 1998
DOCUMENT TYPE: Journal ISSN: 0746-8121 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 501

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...three different providers, you may want to route depending on quality of service, geography and **rates** at any given **time** of the day," de Fusco said. "It allows **network** operators to minimize the cost and maximize the quality of their own services."

It's...

15/3,K/2 (Item 2 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2004 Resp. DB Svcs. All rts. reserv.

1909088 Supplier Number: 01909088 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Audio Highway Launches Info On Demand Service
(Audio Highway launches audio-on-demand Internet service; in September, its
Listen Up mobile player will hit retail, allowing service to be used by
mobile users)
Newsbytes News Network, p N/A
August 07, 1997
DOCUMENT TYPE: Journal ISSN: 0983-1592 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 571

ABSTRACT:

...September. Audio Highway's AudioWiz software downloads audio content by way of a user's **Internet** service **provider** **connection**. The player will be made by Sycom Technologies (NJ). Users will plug it into a...

15/3,K/3 (Item 3 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2004 Resp. DB Svcs. All rts. reserv.

1771562 Supplier Number: 01771562
MOTOROLA, ROBOTICS ADD ALLIES IN BATTLE
(High tech giant Motorola Inc. (Schaumburg, IL) has begun a modem war with
rival US Robotics (Skokie, IL))
Chicago Tribune, p 3;1+
March 04, 1997
DOCUMENT TYPE: Regional Newspaper ISSN: 0951-3175 (United States)
LANGUAGE: English RECORD TYPE: Abstract

ABSTRACT:

...with sound cards/microphones on their personal computers to make a local call to an **Internet** service **provider** and **link** to any location worldwide. Robotics' reply has been to announce a potentially lucrative deal forged...

15/3,K/4 (Item 4 from file: 9)

DIALOG(R)File 9:Business & Industry(R)
(c) 2004 Resp. DB Svcs. All rts. reserv.

1756883 Supplier Number: 01756883

VSNL SUSPENDS FRESH INTERNET CONNECTIONS

(Videsh Sanchar Nigam Ltd (VSNL) has suspended providing new Internet connections as it is facing shortage of telephone lines to cope with the demand)

Economic Times, p 1

February 16, 1997

DOCUMENT TYPE: Journal ISSN: 0013-0389 (India)

LANGUAGE: English RECORD TYPE: Abstract

ABSTRACT:

...is facing shortage of telephone lines to cope with the demand. VSNL is the only **provider** of **Internet** connections in India. It has unofficially suspended new connections in Mumbai, Chennai and Pune. The company...

15/3,K/5 (Item 5 from file: 9)

DIALOG(R)File 9:Business & Industry(R)
(c) 2004 Resp. DB Svcs. All rts. reserv.

1413759 Supplier Number: 01413759 (USE FORMAT 7 OR 9 FOR FULLTEXT)

TIME WARNER TO UNVEIL NEW NATIONAL ON-LINE SERVICE, STARTING IN OHIO
(Time Warner begins fiber-optic cable access to Internet with Ohio's Akron-Canton region)

Akron Beacon Journal , p N/A

February 20, 1996

DOCUMENT TYPE: Regional Newspaper (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 702

ABSTRACT:

...LineRunner will also feature offerings from Time Warner's Pathfinder site on the World Wide **Web** , including Time, Money and Sports Illustrated magazines and the Time-Life library, as well as **connections** with local **providers** such as museums, schools and libraries. LineRunner will also be connected with America **On - Line** and CompuServe in consideration for companies using these on-line services. Time Warner Entertainment decided ...

...40 for an unlimited use of the service, compared to the monthly fee of America **On - line** and Compuserve of \$9.95 per five **hours** and an extra **charge** of \$2.95 per hour beyond the five hours. Warner Cable plans to provide each...

15/3,K/6 (Item 6 from file: 9)

DIALOG(R)File 9:Business & Industry(R)
(c) 2004 Resp. DB Svcs. All rts. reserv.

1079426 Supplier Number: 01079426 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Microsoft stirs on-line sector
(Microsoft's upcoming on-line service, the Microsoft Network service, will
put pressure on competitors, including CompuServe)
CommunicationsWeek International, n 135, p 23
November 28, 1994
DOCUMENT TYPE: Journal ISSN: 1042-6086 (France)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 714

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...60 per hour for higher speeds for all but a few basic services during
peak hours .

Internet providers typically **charge** more per month for dial-up service
-- at least \$15 -- but often charge little or nothing for **connect** time.

Content **providers** can establish **Internet** servers for little more than
the cost of equipment and access.

"Our goal is to...

15/3,K/7 (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

02563888 230752681

The Internet for the rest of us: Marketing on the World Wide Web
Thomas L Ainscough; Michael G Luckett
Journal of Consumer Marketing v13n2 PP: 36-47 1996
ISSN: 0736-3761 JRNL CODE: JCK
WORD COUNT: 4969

...TEXT: Internet connection.

A dial-up IP connection makes any computer a physical part of the **Internet**
for as long as the **connection** to the access **provider** remains open.
This type of connection costs less than a direct **Internet** connection, but
it is generally slower and incurs **hourly** access **fees** . Because the
connection is temporary, a dial-up IP connection is well suited to a...

15/3,K/8 (Item 2 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

02366403 117541201

TayNet: establishing and evaluating a local Internet service provider
Marshall, Ian M.; Logan, Graham; Callison, Richard; Dobson, Malcolm
Internet Research v6n1 PP: 48-63 1996
ISSN: 1066-2243 JRNL CODE: NTRS
WORD COUNT: 7219

...TEXT: British Telecom (BT) local connection charge area. The only
alternative was a national rate telephone **connection** to **Internet**
service **providers** based in England. Using regional or national telephone
charges results in a premium of up to...

15/3,K/9 (Item 3 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2004 ProQuest Info&Learning. All rts. reserv.

02244444 84987655

The Tao of Internet costs

Schneider, Karen G

Bottom Line v11n2 PP: 52-64 1998

ISSN: 0888-045X JRNL CODE: BTTL

WORD COUNT: 6724

...TEXT: area charged \$8 an hour. POPs (Points of Presence, where phone lines and leased lines **connected** to service **providers**) were so few and far between that connecting to the **Internet** often

15/3,K/10 (Item 4 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2004 ProQuest Info&Learning. All rts. reserv.

02065470 60926268

Weaving The Perfect Net

Hardy, Quentin

Forbes PP: P140 Jul 3, 2000

ISSN: 0015-6914 JRNL CODE: FBR

WORD COUNT: 1187

ABSTRACT: Robert Metcalfe, who three decades ago invented Ethernet, the first great **electronic** protocol for computer **networks** , foresees a "gigalapse" - a blackout spanning one **billion** person- hours . Teleson, a Denver, Colorado, upstart, wholesales fast **connections** to **Internet** service **providers** and big corporate customers through a vastly improved version of Metcalfe's design.

15/3,K/11 (Item 5 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2004 ProQuest Info&Learning. All rts. reserv.

01727788 03-78778

Last-mile connectivity

McCall, Dan

Communications News v35n11 PP: 26-30 Nov 1998

ISSN: 0010-3632 JRNL CODE: CNE

WORD COUNT: 1669

...TEXT: services: as a partnership between the corporations and the service provider. In this model, service **providers** offer IP **connections** differentiated on service parameters such as uptime, **network** performance, customer support preferences, and usage **rates** . At the same **time** , corporations manage the access points to their **networks** by providing the required features at the endpoints of the network. In this way, they... start-up costs: Include remote access server and VPN gateway cost along with any one- **time** **connection** **fees** to service **provider** 's **network** .

As it turns out, compared with the overall cost of operating a remote access infrastructure...

15/3,K/12 (Item 6 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2004 ProQuest Info&Learning. All rts. reserv.

01665445 03-16435

Websites coming of age among medical device marketers

Beck, Ellen

Health Industry Today v61n7 PP: 12-13 Jul 1998

ISSN: 0745-4678 JRNL CODE: HIT

WORD COUNT: 1790

...TEXT: a stock ticker option for the price of the company's stock at any given time .

Bill Kelly, president of Bioinformatics Inc., Bethesda, Md., studies what people want from web sites, compiling reports and selling them to various industries. He is putting together one on...

...want to see are a keyword search of the site, followed by free access to professional references and links to other interesting sites.

He said companies with winning web sites are not using them just as electronic catalogs, but rather as resources for the...

15/3,K/13 (Item 7 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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01543130 01-94118

New forum means business

Anonymous

Journal of Accountancy v184n5 PP: 106-107 Nov 1997

ISSN: 0021-8448 JRNL CODE: JAC

WORD COUNT: 492

...TEXT: index. htm. The forums are open to the general public without any cost beyond the Internet service provider 's usual connect - time charges .

Tax Relief Revealed

The AICPA is offering two course and a seminar to explain the...

15/3,K/14 (Item 8 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2004 ProQuest Info&Learning. All rts. reserv.

01495216 01-46204

Computers 101: The basics

Littell, Bob

Journal of the American Society of CLU & ChFC v51n5 PP: 38-40 Sep 1997

ISSN: 1052-2875 JRNL CODE: CLU

WORD COUNT: 1809

...TEXT: to pick a provider where you incur long distance charges as well as the monthly Internet access cost. Second, how does the provider

charge for **time** spent **online** ? Is it a per **hour charge** , do you have a certain number of free hours a month and then are charged...

... monthly flat rate approach. All of these factors should be considered when picking a service **provider** .

So I'm **Connected** ...Now What?

Probably the most useful utility of the **Internet** for our purposes is E-mail and file transfer. E-mail, or electronic mail, is...

15/3,K/15 (Item 9 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2004 ProQuest Info&Learning. All rts. reserv.

01417669 00-68656

Much ado about nothing

Savarnejad, Atoosa

Communications International v24n1 PP: 22 Jan 1997

ISSN: 0305-2109 JRNL CODE: COI

WORD COUNT: 738

...ABSTRACT: urging the Federal Communications Commission to drop what is calls an outdated regulation that protects **Internet Service Providers** , against paying for **connection** time. At Wescon/96, Pacific Telesis Enterprises CEO Michael Fitzpatrick told attendees that it was...

... its 13-year-old regulation exempting Enhanced Service Providers, of which ISPs are members, from **network** access **charges** . It is **time** to normalize these companies' - which include Compuserve and America **Online** - share of the nation's infrastructure burden, said Fitzpatrick.

15/3,K/16 (Item 10 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2004 ProQuest Info&Learning. All rts. reserv.

01312361 99-61757

Phone forays

Anonymous

Communications News v33n10 PP: 40 Oct 1996

ISSN: 0010-3632 JRNL CODE: CNE

WORD COUNT: 164

...TEXT: number. Chicago-based Cellular Linking and AT&T put together an interactive telephone system that **connects** users to service **providers** with no air- **time charges** . Intelligent **network** services previously available only to wireline customers provide cellular customers with free services from a...

15/3,K/17 (Item 11 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2004 ProQuest Info&Learning. All rts. reserv.

01272403 99-21799

Currency converter positions for E-Cash

Schmerken, Ivy

Wall Street & Technology v14n9 PP: 62 Sep 1996

ISSN: 1060-989X JRNL CODE: WSC
WORD COUNT: 739

...ABSTRACT: hot links to related sites. The most popular page is the currency converter, which offers **rates** - every 5 **minutes** or on the hour - on 168 foreign currencies. O&A's services on the **Web** are currently free, but project leader Christian Graber is working on developing a currency conversion...

15/3,K/18 (Item 12 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01251623 99-01019

How to make the Internet a chemical information tool

Bielen, Mike

Chemical Marketing Reporter v250n3 PP: 23 Jul 15, 1996

ISSN: 0090-0907 JRNL CODE: CHM

WORD COUNT: 578

...TEXT: Internet service provider

Once you have the hardware, you'll need to find a local **Internet** service provider (ISP). A local **provider** permits you to **connect** to the **Internet** without incurring any long distance telephone charges. Generally, you should be able to find a provider that offers unlimited access to the **Internet** for about \$20 to \$30 per month with no **hourly** connection **fees**.

If you have a friend that's on the **Internet** or you are looking to change Internet providers, a complete listing of providers is available...

15/3,K/19 (Item 13 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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01243793 98-93188

The Internet: History and implications

Stone, David

American Agent & Broker v68n6 PP: 26-31 Jun 1996

ISSN: 0002-7200 JRNL CODE: AGB

WORD COUNT: 1909

...TEXT: about \$40.

As they do with content providers, Internet service providers help users access the **Internet**. They usually charge a monthly fee, like \$9.95, and a usage **rate** based on **time** spent on the **Internet**. You **connect** to a service **provider** via a local telephone call and then access the **Internet** after the connection is made. As long as they can reach a service provider with...

15/3,K/20 (Item 14 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01090208 97-39602

Wealth creation in the 21st century

Davidow, William

Forbes ASAP Supplement PP: 110-111 Oct 9, 1995

ISSN: 0015-6914 JRNL CODE: FBR

WORD COUNT: 616

...TEXT: situation that exists today, where network providers tax the content and services.

For example, American Online and Prodigy, two of the leading on - line service providers , charge for connect time and collect a large percentage of the revenue generated through the sale of information. But...

15/3,K/21 (Item 15 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2004 ProQuest Info&Learning. All rts. reserv.

01067330 97-16724

Navigating on line

Siemens, Linda

Ohio CPA Journal v54n3 PP: 47-49 Jun 1995

ISSN: 0749-8284 JRNL CODE: OCP

WORD COUNT: 1689

...TEXT: on their own.

America Online (800/827-6364). Cost: \$9.95/month for 5 hours on line ; \$2.95/each additional hour . No extra charge for Internet usage. The current introductory offer includes free access software and one month of free membership...

15/3,K/22 (Item 16 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2004 ProQuest Info&Learning. All rts. reserv.

01065154 97-14548

Seven questions to answer before you connect

Klassen, Frank W

Association Management v47n7 PP: 26-27 Jul 1995

ISSN: 0004-5578 JRNL CODE: AMG

WORD COUNT: 1427

...TEXT: nationals charge about the same for the fixed monthly fee, but national providers tend to charge extra for time spent online above and beyond a few hours a month. In contrast, regionals generally offer 30 hours...

15/3,K/23 (Item 17 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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00998211 96-47604

Viewing, downloading and printing online images, part 3: Using PROCOMM Plus

Bjorner, Susanne

Online v19n2 PP: 55-59 Mar/Apr 1995

ISSN: 0146-5422 JRNL CODE: ONL

WORD COUNT: 3512

...TEXT: tells you to do that. PROCOMM Plus is not designed for search services that charge **professional rates** for **online connect time**. Close the image window by clicking on the upper left corner or selecting Exit from...

15/3,K/24 (Item 18 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

00834271 94-83663
Remote access with SLIP and PPP
Baker, Steven
UNIX Review v12n3 PP: 21-28 Mar 1994
ISSN: 0742-3136 JRNL CODE: UXR
WORD COUNT: 2309

...TEXT: connection after some period of inactivity. This becomes particularly important and less costly if your **network** connection requires a long-distance call or uses a commercial **Internet** service **provider** that **charges** for **connect time**. The SLIP or PPP implementation should have intelligence to filter out certain packets (routing information...

15/3,K/25 (Item 19 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

00780096 94-29488
Lawyers in cyberspace
Frum, David
Forbes v152n10 PP: 56 Oct 25, 1993
ISSN: 0015-6914 JRNL CODE: FBR
WORD COUNT: 762

...TEXT: rule-of-thumb price for an E-mail network, according to Eric Arnum, editor of **Electronic Mail & Micro Systems** newsletter in Washington, D.C. is \$25 per user per month.

So **Counsel Connect** has had to discount. Since the beginning of September Brill has offered Counsel Connect to...

15/3,K/26 (Item 20 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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00733618 93-82839
Counsel Connect: Legal electronic mail for the lawyer elite (with a twist)
Griffith, Cary
Information Today v10n6 PP: 15-16 Jun 1993
ISSN: 8755-6286 JRNL CODE: IFT
WORD COUNT: 1409

...TEXT: and WESTLAW, added new, "value-added" information, and promoted the service as a way to **network** with America's lawyer elite, what do you have? **Counsel Connect**. This new service, created by American Lawyer Media (an affiliate of Time Warner Inc., and...

15/3,K/27 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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07665097 Supplier Number: 63802322 (USE FORMAT 7 FOR FULLTEXT)
Unified Messaging is now available in a variety of implementations, but which approach is best for you? -- Unified Messaging: Spreading The Word. (Technology Information)
Pleasant, Blair
Network Magazine, p100
August 1, 2000
Language: English Record Type: Fulltext Abstract
Document Type: Magazine/Journal; Trade
Word Count: 2635

... service, users, or subscribers, can access their messages by either calling in to the service **provider** 's system, or **connecting** via a **Web** browser. On top of a monthly fee, subscribers usually must pay a one- **time** setup **charge** . Monthly **fees** start at under \$13 and scale up according to the services provided.
Most UM service...

15/3,K/28 (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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07625585 Supplier Number: 63623461 (USE FORMAT 7 FOR FULLTEXT)
HealthMarket Introduces Alternative to Managed Care.
PR Newswire, pNA
July 24, 2000
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 763

... purchasing as we know it."
HealthMarket Exchange
Today, HealthMarket launched the first release of its **online** Exchange at **www.healthmarket.com** . The Exchange is an **Internet** service that directly **links** consumers and **providers** of healthcare, enabling users to directly find, evaluate, and purchase healthcare services.
Exchange users can...

15/3,K/29 (Item 3 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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07601930 Supplier Number: 63644445 (USE FORMAT 7 FOR FULLTEXT)
CISCO SIGNS COMCAST DEAL.
Television Digest, v40, n30, pNA
July 24, 2000
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 2977

... 3 agreements and closed on sale of its stake in broadcast towers.
In deal with **Internet connectivity provider** ZipLink, Pegasus said it

would be able to offer dial-up **Internet** access to subscribers via ZipLink's 800 points of presence. Company said agreement is part...

15/3,K/30 (Item 4 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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07391205 Supplier Number: 62241834 (USE FORMAT 7 FOR FULLTEXT)
IT pros lend a hand to close digital divide - IT pros, high-tech companies share their skills with local nonprofits.(Industry Trend or Event)
Raths, David
InfoWorld, v22, n21, p97
May 22, 2000
Language: English Record Type: Fulltext Abstract
Document Type: Magazine/Journal; Trade
Word Count: 1671

ABSTRACT:
...communication it also requires more expertise to implement and manage. Matchmaking groups are employing the **Web** to **connect IT professionals** and corporate sponsors with nonprofit groups and public agencies that need this help. ...

15/3,K/31 (Item 5 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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07348157 Supplier Number: 62211356 (USE FORMAT 7 FOR FULLTEXT)
ConnectSouth Selects Portal's Infranet to Launch Turnkey Internet Services, DSL Connectivity, Web-Based Internet Tools.
Business Wire, p1164
May 22, 2000
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 564

... Sized Businesses
Portal Software Inc. (NASDAQ:PRSF), a leading provider of business infrastructure software for **Internet** and next-generation communications services, today announced that **ConnectSouth** Communications, Inc., a **provider** of digital subscriber line (DSL) high-speed **Internet** service and e-business applications, selected Portal's Infranet(R) to launch its family of turnkey Internet solutions, high-speed DSL connectivity and **Web**-based **Internet** tools. By choosing Infranet as its customer care infrastructure and real- **time billing** solution, ConnectSouth has successfully rolled out its extensive services to eight cities across the southeastern...

15/3,K/32 (Item 6 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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06976144 Supplier Number: 59010184 (USE FORMAT 7 FOR FULLTEXT)
Parents Tried Their Hands at Kids' Homework - More Than Half Didn't Make the Grade.
PR Newswire, p1459
Jan 27, 2000

Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1013

... 4,000 people.

** Offer valid through Dec. 31, 2000. Access to and use of the **Internet** may require payment of a separate fee to an **Internet** service provider . **Connect - time charges** may apply. Offer valid in the 50 United States, District of Columbia and Canada only...

15/3,K/33 (Item 7 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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06702312 Supplier Number: 56054354 (USE FORMAT 7 FOR FULLTEXT)
Encarta Online Deluxe Offers Up-to-Date Web-Based Research Resources For Internet Users.

PR Newswire, p1681
Oct 7, 1999

Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 916

... Online Deluxe offer is valid through Dec. 31, 2000. Access to and use of the **Internet** may require payment of a separate fee to an **Internet** service provider . **Connect time charges** may apply. Offer valid in the 50 United States, District of Columbia and Canada only...

15/3,K/34 (Item 8 from file: 16)
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06600511 Supplier Number: 55608967 (USE FORMAT 7 FOR FULLTEXT)
From @ to Y2K, New Microsoft Encarta World English Dictionary Captures Language as the World Uses It.

PR Newswire, p8784
August 31, 1999

Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 843

... Online Deluxe offer is valid through Dec. 31, 2000. Access to and use of the **Internet** may require payment of a separate fee to an **Internet** service provider . **Connect - time charges** may apply. Offer valid in the 50 United States, District of Columbia and Canada only...

15/3,K/35 (Item 9 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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06596208 Supplier Number: 55584562 (USE FORMAT 7 FOR FULLTEXT)
TELEPHONY. (multiple brief articles) (Brief Article)

Communications Daily, v19, n166, pNA
August 27, 1999

Language: English Record Type: Fulltext
Article Type: Brief Article
Document Type: Newsletter; Trade

Word Count: 1550

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...of privately held companies provide Cisco with entry into optical transport market via technologies that **link** service **providers** to packet-based **networks** from traditional circuit-based systems. Cerent, which develops next-generation optical transport products, will receive...

15/3,K/36 (Item 10 from file: 16)

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06585007 Supplier Number: 55539337 (USE FORMAT 7 FOR FULLTEXT)

Microsoft Encarta Reference Suite 2000, Available This Week, Provides Students With a Technological Edge.

PR Newswire, p5255

August 24, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1343

... June 1999 to December 2000 at no additional cost. Access to and use of the **Internet** may require payment of a separate fee to an **Internet** service **provider**. **Connect - time charges** may apply.

** Free Encarta **Online** Deluxe offer is valid through 12/31/00.

Access to and use of the **Internet** may require payment of a separate fee to an **Internet** service **provider**. **Connect - time charges** may apply.

Offer valid in the 50 United States, District of Columbia, and Canada only

...

15/3,K/37 (Item 11 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

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06314944 Supplier Number: 54544439

MALAYSIA: SUBSCRIBER FEE BY VADS INCREASED.

Star, p4(1)

May 4, 1999

Language: English Record Type: Abstract

Document Type: Magazine/Journal; Trade

ABSTRACT:

VADS Sdn Bhd (Malaysia), which is the **provider** for the **Internet Connection** Services of IBM for Malaysia, said that its subscriber fee increase was unavoidable as the...

15/3,K/38 (Item 12 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

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06158939 Supplier Number: 53969802 (USE FORMAT 7 FOR FULLTEXT)

Financial: ADC Telecommunications Reports Record First Quarter 1999

Results. (Company Financial Information)

EDGE, on & about AT&T, pNA

March 1, 1999

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade
Word Count: 1870

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...existing customers for wireless communication systems. As a result of deregulation and privatization of communication **networks** worldwide, service **providers** buy ADC broadband **connectivity** systems to deploy cost-effective and quick-response connections to **Internet** /data, video and voice **networks** . Business Broadband 1999 compared to \$80 million in the comparable prior-year quarter. Sales were...

15/3,K/39 (Item 13 from file: 16)

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06094167 Supplier Number: 53640273

GERMANY: INTERNET ACCESS FOR COMPANIES.

Frankfurter Allgemeine, p25

Jan 25, 1999

Language: German; NONENGLISH Record Type: Abstract

Document Type: Magazine/Journal; Trade

ABSTRACT:

German **internet** access **providers** connecting companies to the **internet** report a strong demand for fixed connections as a means of **internet** access for commercial customers. From a certain **online time** , the flat **rate** for fixed connections is cheaper than **online** charges per minute. According to estimates of Datamonitor, about 11,000 companies had internet access...

15/3,K/40 (Item 14 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)
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06067178 Supplier Number: 53529277 (USE FORMAT 7 FOR FULLTEXT)

Microsoft Unveils New Tools and Information Resources to Help Customers Prepare for Year 2000 Challenge.

PR Newswire, p4246

Jan 7, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1839

... easily. The Product Analyzer is free of charge and will be available on Microsoft's **Web** site (**Internet** service **provider** **connect** - **time** **charges** may apply) and on the Resource CD. It will be available for distribution this quarter...

15/3,K/41 (Item 15 from file: 16)

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05981464 Supplier Number: 53331625 (USE FORMAT 7 FOR FULLTEXT)

Microsoft Money 99 Connects to Citibank's Direct Access Online Banking Site With Active Statement Technology.

PR Newswire, p2916

Dec 2, 1998
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 566

... for people to take advantage of the fall power of personal computing every day.

NOTE: **Internet** functionality requires an **Internet** service **provider** (ISP) and browser. **Connect - time charges** may apply. Microsoft is either a registered trademark or a trademark of Microsoft Corp. in...

15/3,K/42 (Item 16 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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05948604 Supplier Number: 53208220 (USE FORMAT 7 FOR FULLTEXT)
YTD Revenues Reach \$88MM as American Lawyer Media Reports Results for Third Quarter of 1998.

PR Newswire, p1547
Nov 12, 1998
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 449

... of 223% over the combined third quarter figure for the prior year, which included one- **time charges** related to closing operations associated with **Counsel Connect**, an **on - line** service of one of ALM's predecessor companies. Year-to-date 1998 EBITDA was \$19...

15/3,K/43 (Item 17 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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05868297 Supplier Number: 53023286 (USE FORMAT 7 FOR FULLTEXT)
Microsoft Announces Windows Media Technologies Online Special-Interest Group.

PR Newswire, p7041
Sept 24, 1998
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 458

... Membership in the Windows Media Technologies OSIG is available to any content developer or solution **provider** free of **charge** (**connect - time charges** may apply). Registration information and additional details can be found on the Site Builder **Network** at <http://www.microsoft.com/sbnmember/osig/>.

Microsoft Windows Media Technologies, including the Windows Media...

15/3,K/44 (Item 18 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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05741345 Supplier Number: 50222631 (USE FORMAT 7 FOR FULLTEXT)
Concentric Network Extends Relationship With Intuit
PR Newswire, p0804SFTU029

August 4, 1998
Language: English Record Type: Fulltext
Article Type: Article
Document Type: Newswire; Trade
Word Count: 716

... tools allow individuals and small businesses to better manage their financial lives."

According to Inverse **Network** Technology, an independent research company, Concentric **Network** is one of the best **providers** for getting users **connected**, regardless of time of day. For March through July of this year, Inverse rated Concentric an A or A+ for call success **rates** during all **time** periods (which includes 24-hour, evening hours and business hours).

About Concentric **Network** Corporation

A leader in IP network innovation, Concentric Network Corporation provides wide area intranets, extranets...

15/3,K/45 (Item 19 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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05709779 Supplier Number: 50170143 (USE FORMAT 7 FOR FULLTEXT)
Websites coming of age among medical device marketers internet marketing
Health Industry Today, v61, n7, pN/A
July 1, 1998
Language: English Record Type: Fulltext
Article Type: Article
Document Type: Newsletter; Professional Trade
Word Count: 1843

... a stock ticker option for the price of the company's stock at any given **time**.

Bill Kelly, president of BioInfomatics Inc., Bethesda, Md., studies what people want from **web** sites, compiling reports and selling them to various industries. He is putting together one on...

...want to see are a keyword search of the site, followed by free access to **professional** references and **links** to other interesting sites.

He said companies with winning **web** sites are not using them just as electronic catalogs, but rather as resources for the...

15/3,K/46 (Item 20 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

05632668 Supplier Number: 50063268 (USE FORMAT 7 FOR FULLTEXT)
Concentric Selected as Network Service Provider for Juno
PR Newswire, p608SFM067
June 8, 1998
Language: English Record Type: Fulltext
Article Type: Article
Document Type: Newswire; Trade
Word Count: 710

... numbers helps avoid network congestion and maintain a high level of service. According to Inverse **Network** Technology, an independent research company, Concentric **Network** is one of the best **providers** for getting

users **connected** , regardless of time of day. For March, April and May of this year, Inverse rated...

15/3,K/47 (Item 21 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

05544993 Supplier Number: 48405505 (USE FORMAT 7 FOR FULLTEXT)
Vendors Open IP Gateways For Improved Quality, Speed
Friedman, Matthew
InternetWeek, p31
April 6, 1998
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 506

... three different providers, you may want to route depending on quality of service, geography and **rates** at any given **time** of the day," de Fusco said. "It allows **network** operators to minimize the cost and maximize the quality of their own services."
It's...

15/3,K/48 (Item 22 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

05317004 Supplier Number: 48092442 (USE FORMAT 7 FOR FULLTEXT)
The paradox of growth
Bernhard, Frank
America's Network, p44
Nov 1, 1997
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 1126

... require varied quantifies or hours of access. Historically, providers launched connectivity programs at a metered **rate** (**hourly**), but soon switched to unlimited access for a flat fee schedule. This caused **network** congestion and poor accessibility during peak service hours, and resultingly, customer retention hit an all...

15/3,K/49 (Item 23 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

04961161 Supplier Number: 47289925 (USE FORMAT 7 FOR FULLTEXT)
YES WE PLAN NO TIMED DATA CALLS
Exchange, v9, n13, pN/A
April 11, 1997
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 338

... Rolland, said: "Telstra has no plan to introduce compulsory timed local call charges for Australian **Internet** users".

However he foreshadowed a market-led migration to non- PSTN **connections** into **Internet** service **providers** which are likely to be

time charged to the ISP.

"Telstra's studies of consumer needs indicated that the nature of **Internet** access demand is changing fundamentally. In essence there is a revolution in the demand for...

15/3,K/50 (Item 24 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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04930453 Supplier Number: 47246912 (USE FORMAT 7 FOR FULLTEXT)
Pacific Bell Offers Discounted High Speed Internet Access Services to California Schools and Libraries; First of its Kind Offer in Nation on Third Anniversary of Education First.
Business Wire, p3280023
March 28, 1997
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 811

... Mbps(a). In addition, the program includes 50 percent discounts on:
-- One year of ISDN 1Internet access (at speeds up to 128 Kbps); --
Global service provider **charges** and -- One- time installation **charges**
for **Internet** access and global service **provider connections**
Education Exclusives is a limited offer good through the end of this
year and may...

15/3,K/51 (Item 25 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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04509967 Supplier Number: 46624257 (USE FORMAT 7 FOR FULLTEXT)
Internet Access: Counsel Connect reaches Internet access agreements with MCI & Netcom; Legal online service begins move to Web, adds major content, sets new pricing plan
EDGE: Work-Group Computing Report, pN/A
August 12, 1996
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 616

... easily integrated into corporate and law firm intranets, allow seamless linkage between Counsel Connect and **Internet** content and upgrade the service from a text-based to fully graphical.

New **Counsel Connect** software will permit a secure **connection** to **Counsel Connect** using MCI, Netcom, or a member's own **Internet Service Provider**. **Counsel Connect** will continue to provide a connection to members upon request at a rate of \$3...

15/3,K/52 (Item 26 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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04495924 Supplier Number: 46602966 (USE FORMAT 7 FOR FULLTEXT)
Counsel Connect reaches Internet access agreements with MCI & Netcom; Legal online service begins move to Web, adds major content, sets new pricing plan.
Business Wire, p08051268

August 5, 1996
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 669

... easily integrated into corporate and law firm intranets, allow seamless linkage between Counsel Connect and **Internet** content and upgrade the service from a text-based to fully graphical.

New **Counsel Connect** software will permit a secure **connection** to **Counsel Connect** using MCI, Netcom, or a member's own **Internet Service Provider**. **Counsel Connect** will continue to provide a connection to members upon request at a rate of \$3...

15/3,K/53 (Item 27 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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04374034 Supplier Number: 46414553 (USE FORMAT 7 FOR FULLTEXT)
Traveling Online
Travel Agent, p47
May 27, 1996
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 792

... closely monitored and subject the user to far fewer technical glitches.

On the other hand, **online** services tend to cost more than the **Internet** - in connection **time** and in added **charges** for using certain areas. The costs are nominal, but monthly charges of \$1 here and \$3.50 there can add up. The online services also offer access to the **Internet**, but again, that will cost more than using a local **Internet service provider** (ISP) for the **connection**.

The **online** services market has shaken out, and a few key players have emerged. CompuServe Information Services...

15/3,K/54 (Item 28 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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03726218 Supplier Number: 45282373 (USE FORMAT 7 FOR FULLTEXT)
Internet Providers Flock To ISDN
Open Systems Today, p1
Jan 23, 1995
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 1127

... in many parts of the country, however, means that it's good only for occasional **connections**, say **Internet service providers**. An **ISDN connection** that's always open will quickly mount up usage charges that make it as expensive...

...large LAN, there's likely to be at least one person wanting to access the **Internet** at all times, and the **ISDN** line will always be connected. The connect- **time charges** also mean that a machine hosting a commercial **Web**, Gopher, or ftp site shouldn't be connected via **ISDN**.
"ISDN is

15/3,K/55 (Item 29 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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03074052 Supplier Number: 44185010 (USE FORMAT 7 FOR FULLTEXT)
Lawyers in cyberspace
Forbes, p56
Oct 25, 1993
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; General Trade
Word Count: 770

... rule-of-thumb price for an E-mail network, according to Eric Arnum, editor of **Electronic Mail & Micro Systems** newsletter in Washington, D.C., is \$25 per user per month.

So **Counsel Connect** has had to discount. Since the beginning of September Brill has offered Counsel Connect to...

15/3,K/56 (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

12420722 SUPPLIER NUMBER: 63577184 (USE FORMAT 7 OR 9 FOR FULL TEXT)
SATELLITE. (News Briefs)
Communications Daily, 20, 140, NA
July 20, 2000
ISSN: 0277-0679 LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 593 LINE COUNT: 00053

... press conference at Satellite Bcstg. & Communications Assn. trade show in Las Vegas. In deal with **Internet connectivity provider** ZipLink, Pegasus said it will be able to offer dial-up **Internet** access to subscribers via ZipLink's 800 points of presence. Company said agreement is part...

15/3,K/57 (Item 2 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

11336311 SUPPLIER NUMBER: 55730000 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Monster of an Opportunity?
Practical Accountant, ITEM9925601F
Sept, 1999
ISSN: 0032-6321 LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 233 LINE COUNT: 00022

TEXT:

At least one accountant has rung the bell with a new **Web** site that endeavors to **link professionals** with those who need their services. The site <http://talentmarket.monster.com/>, is billed as...

15/3,K/58 (Item 3 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

11136107 SUPPLIER NUMBER: 54873615 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Contracts, deals and other vendor news.
America's Network, 103, 9, 122
June 1, 1999
ISSN: 1075-5292 LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 913 LINE COUNT: 00085

... year, \$50 million deal for billing management services, BTI (Raleigh, N.C.) will deploy a **Web** -enabled ordering, product management and customer care solution developed by EDS (Plano, Texas).
* International service **provider** Rapid **Link** Telecommunications (Atlanta) has chosen to implement Portal Software's Infranet IPT real- time customer management...

15/3,K/59 (Item 4 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

09996452 SUPPLIER NUMBER: 20199846 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Systems/Link Signs Agreement to Provide Telecom Personal With Fraudtec 2000 in Argentina and Paraguay
PR Newswire, p126NYM015
Jan 26, 1998
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 534 LINE COUNT: 00049

... groups. It also provides velocity checking, fraudulent number analysis and individualized customer profiles through a **Web** -based graphical user interface.
Systems/ **Link** is a leading **provider** of data-management software for the wireless industry, offering an integrated suite of scalable, standards...

15/3,K/60 (Item 5 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
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09347314 SUPPLIER NUMBER: 19202730
Big media fights back, and the Web could lose. (World Wide Web; TotalNews suit) (Interactive Media & Marketing)
Williamson, Debra Aho; Cleland, Kim
Advertising Age, v68, n9, p24(1)
March 3, 1997
ISSN: 0001-8899 LANGUAGE: English RECORD TYPE: Abstract

ABSTRACT: The suit six large media companies have brought against World Wide **Web** **links** **provider** TotalNews is being watched closely by the **online** world. Dow Jones and Co., Times Mirror Co., Washington Post Co., Cable News **Network** , and **Time** Inc. have **charged** TotalNews with making money off site frames showing their companies' copyrighted material. A ruling against...

15/3,K/61 (Item 6 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
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08924703 SUPPLIER NUMBER: 18590716 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Counsel Connect links to MCI, Netcom. (American Lawyer Media online service) (Brief Article)

Tedesco, Richard

Broadcasting & Cable, v126, n35, p73(1)

August 19, 1996

DOCUMENT TYPE: Brief Article

ISSN: 1068-6827

LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 78 LINE COUNT: 00009

TEXT:

American Lawyer Media's **Counsel Connect**, the **online** pay service for lawyers, has struck deals with MCI and Netcom **Online** Communications Services to provide online connections. Member users will now be able to access the service through passwords via customized **Web** browsers.

Counsel Connect will carry the \$3 **hourly charge** for usage, and the service can now be integrated into law firm intranets. Time Warner...

15/3,K/62 (Item 7 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

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08697724 SUPPLIER NUMBER: 18324205 (USE FORMAT 7 OR 9 FOR FULL TEXT)

MICROSOFT TAKES NEXT STEP IN ESTABLISHING THE ONLINE CLASSROOM FOR THE WORLD

PR Newswire, p528LATU020

May 28, 1996

LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 1139 LINE COUNT: 00102

... course pricing. Users of MSN may visit MOLI on MSN or on the World Wide **Web** free of connect- **time fees**; those who visit MOLI on the **Web** through an **Internet** service **provider** will incur **connect - time charges** from that provider as they would for any other **Internet** activity. Microsoft **Online** Institute on MSN is accessible only to those with an MSN account. For information on...

15/3,K/63 (Item 8 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2004 The Gale Group. All rts. reserv.

08632182 SUPPLIER NUMBER: 18063497 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Finding engineering information. (Internet; Ei Village)

Raeder, Aggi

Searcher, v4, n2, p10(8)

Feb, 1996

ISSN: 1070-4795

LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 3705 LINE COUNT: 00301

... to Engineering Information Inc.

The Ei Village Approach

Is this approach of gathering and linking **Internet** resources a viable product for which **Web** site designers can charge subscribers a **fee**? Only **time** will tell if Ei Village can sustain itself as now structured. I venture that any...

15/3,K/64 (Item 9 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

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08058950 SUPPLIER NUMBER: 17163907 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Sites along the superhighway. (online information services from various associations) (includes related articles) (Cover Story)

Boyers, Karla

Association Management, v47, n7, p24(12)

July, 1995

DOCUMENT TYPE: Cover Story ISSN: 0004-5578 LANGUAGE: English

RECORD TYPE: Fulltext; Abstract

WORD COUNT: 6063 LINE COUNT: 00513

... nationals charge about the same for the fixed monthly fee, but national providers tend to **charge** extra for **time** spent **online** above and beyond a few hours a month. In contrast, regionals generally offer 30 hours...

15/3,K/65 (Item 10 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

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07483007 SUPPLIER NUMBER: 15512268 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Casting the net. (using Internet; includes bibliography and list of

Internet access providers) (Cover Story)

Resnick, Rosalind

Compute, v16, n7, p46(7)

July, 1994

DOCUMENT TYPE: Cover Story ISSN: 0194-357X LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 3851 LINE COUNT: 00306

... PPP (Point-to-Point Protocol), the modem on your computer or on your local area **network** **connects** to the **Internet** **provider**'s host computer, which is connected directly to the **Internet**. A SLIP connection generally costs about \$160 to \$250 a month with a one- **time** installation **fee** of \$1,500.

Here is a partial list of **Internet** access providers (a more comprehensive list can be obtained from Susan Estrada's Connecting to...

15/3,K/66 (Item 11 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

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06728423 SUPPLIER NUMBER: 14406207 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Evaluating dial-up Internet access options.

Reynolds, Dennis

Computers in Libraries, v13, n8, p86(7)

Sept, 1993

DOCUMENT TYPE: evaluation ISSN: 1041-7915 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 4824 LINE COUNT: 00374

... computer resources used. There are two common approaches among these providers to pricing dial-up **Internet** access. One is connect-hour pricing, on a strict pay-as- you-go basis. Connect- **hour** **charges** usually range from \$1 to \$5 per hour, plus long-distance charges when applicable between...

...virtually unlimited access for a set monthly rate, is still relatively uncommon among dial-up **Internet** access **providers** .

While both the **connect** -hour and base-level pricing schemes sound straightforward, there are often cost factors in addition to the basic **hourly rate** or monthly **fee** to consider. When comparing costs of **Internet** access through different providers, it is especially important to be aware of all price elements...fees, some apply both, and quite a few apply neither.

Functionality pricing. Some providers price **Internet** access by functionality. For example, a **provider** 's basic **connect hour** or monthly **fee** might include only e-mail functionality, with telnet and ftp capabilities priced as add-ons...

15/3,K/67 (Item 12 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB
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06212891 SUPPLIER NUMBER: 12880191 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Delphi unveils new pricing option. (Delphi on-line information services by General Videotex Corp.)

Link-Up, v9, n4, p1(1)

July-August, 1992

ISSN: 0739-988X LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: 388 LINE COUNT: 00029

... not have to watch the clock.

"Unlike the unlimited-access pricing plans offered by several **online providers** , where a high **connect - time fee** is **charged** for the more popular services, Delphi's pricing plans provide low-cost access to all...

15/3,K/68 (Item 13 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB
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04920209 SUPPLIER NUMBER: 09708853 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Information at your fingertips; databases can be useful for everything from complex engagements to practice development.

Melton, Darwin C.

Journal of Accountancy, 170, n6, 42(5)

Dec, 1990

ISSN: 0021-8448 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: 2283 LINE COUNT: 00192

... choose to change their passwords periodically. Firms also should establish policies on how to handle **billing for professional time** and **connect charges** .

A PROFITABLE INVESTMENT

On - line services can help CPAs improve their practices by cutting down on their research time and...

15/3,K/69 (Item 14 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

04634054 SUPPLIER NUMBER: 08113066 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Gateway service creates grassroots marketplace. (Nynex Corp. provides Info-Look Gateway Service)

Johnston, Walter
Communications News, v27, n1, p24(1)
Jan, 1990
ISSN: 0010-3632 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 545 LINE COUNT: 00045

... separate phone numbers or electronic addresses.

Billing can be consolidated on a monthly statement. The **network** collects four types of info: initial bill for phone call into packet switch, **bill** for **time** the switch and gateway communicate with each other, cost of packet transport from user to info **provider**, and info **provider connect** time.

Because the **network** interface is simple, a service bureau can package information, provide all computer and storage equipment...

15/3,K/70 (Item 1 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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02083814 SUPPLIER NUMBER: 15944557 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Accessing the Internet: Internet front ends and access kits. (NetManage's Internet Chameleon, Phoenix Technologies' Internet Express 1.10, Spry's Internet-in-a-Box, Frontier Technologies' Superhighway Access for Windows 4.0, Ameritech Library Services' WinGopher Complete) (includes related articles on online services, Internet-ready operating systems) (Software Review) (Evaluation)

Keizer, Gregg
Computer Shopper, v15, n1, p532(10)
Jan, 1995
DOCUMENT TYPE: Evaluation ISSN: 0886-0556 LANGUAGE: English
RECORD TYPE: Fulltext; Abstract
WORD COUNT: 4729 LINE COUNT: 00375

... would be almost \$100--may make you willing to take the rougher road. Though configuring **Internet** in a Box to **connect** to another **provider** is standard fare (about half an hour's work) for Net veterans, it may be...

15/3,K/71 (Item 2 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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01961978 SUPPLIER NUMBER: 18510625 (USE FORMAT 7 OR 9 FOR FULL TEXT)
RAS+ 95. (Lamb Software Inc's remote Internet access software) (Exchange>>Shareware: The Best from the Net) (Brief Article) (Product Announcement)
Windows Sources, v4, n8, p148(1)
August, 1996
DOCUMENT TYPE: Brief Article Product Announcement ISSN: 1065-9641
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 130 LINE COUNT: 00013

TEXT:

...DNS, password, username, IP address, access phone number, and modem setup. And it lets you **connect** to your service **provider** with a single click. You also can set RAS+ 95 to **automatically** redial your provider after an unintended disconnection. The utility will try your alternate Net connections until it successfully connects. RAS+ 95 also tracks your

online time for better **billing** management, and it hooks into Microsoft Schedule+ so you can schedule **online** sessions. The post-beta release will provide chat support and automated log-on scripting.

15/3,K/72 (Item 3 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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01936614 SUPPLIER NUMBER: 18288883 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Internet telephone competition and controversy grow: telcos want FCC to pull plug on free long-distance software. (Internet/Web/Online Service Information)

Harvey, David A.
Computer Shopper, v16, n6, p65(2)
June, 1996
ISSN: 0886-0556 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 605 LINE COUNT: 00053

... can place local and long-distance calls for free, or at least pay only their **Internet service providers' connect - time charges** rather than traditional phone bills. According to Charles Helein, ACTA's general counsel, the member...

15/3,K/73 (Item 4 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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01753075 SUPPLIER NUMBER: 16670773 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Online services are alive and well on the Internet. (Hot Off the Wire)
O'Brien, Jim
Computer Shopper, v15, n4, p591(2)
April, 1995
ISSN: 0886-0556 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 1232 LINE COUNT: 00091

ABSTRACT: All of the major **online** services are rapidly expanding their **Internet connectivity** and **Internet providers** themselves are using pricing schemes that resemble those of **online** services. Most **Internet providers charge** either **hourly fees** for connect **time** or a flat **rate** that is \$35 or more per month. The entry of America **Online**, CompuServe and Prodigy into the Internet market has even alerted some Internet providers that their...

15/3,K/74 (Item 5 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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01703675 SUPPLIER NUMBER: 16278750 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Riding shotgun on the Information Highway. (Windows 95 Internet connectivity features and commercial Internet services) (Windows to Unix: Bridging the Gap)

McGarvey, Joseph P.
Windows Sources, v2, n11, p154(1)
Nov, 1994
ISSN: 1065-9641 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 691 LINE COUNT: 00052

...ABSTRACT: Internet prior to the operating system's release in 1995 may want to consider commercial **Internet** service **providers** . **Connect - time** service **fees** can be expensive, especially the **hourly charges** . CompuServe, for example, collects \$9.60 per hour for 9,600-bps and 14,400 ...

15/3,K/75 (Item 6 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)
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01693132 SUPPLIER NUMBER: 15567585 (USE FORMAT 7 OR 9 FOR FULL TEXT)
The emperor's new clothes. (what is required to enable education to make use of the information superhighway) (The Road to Utopia? special section) (includes glossary, list of online resources and related articles on using Internet and T-1 communications in schools)

Salvador, Roberta

Electronic Learning, v13, n8, p32(10)

May-June, 1994

ISSN: 0278-3258

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 6716

LINE COUNT: 00543

... ramps onto the information highway are dependent on telephone lines, and are subject to phone **charges** for the **minutes** spent traveling the **network** . Schools contract with a regional **Internet** access **provider** that **links** their computers to the outside world. These range from national commercial firms like Prodigy or...

15/3,K/76 (Item 7 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)
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01678598 SUPPLIER NUMBER: 15097013 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Travels on the super information b-road. (an introduction to Internet) (Tutorial)

Bagshaw, Eric

Which Computer?, v17, n3, p52(2)

March, 1994

DOCUMENT TYPE: Tutorial

ISSN: 0140-3435

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 1399

LINE COUNT: 00110

...ABSTRACT: networks and electronic mail (E-mail) systems. Over 15 million users have access to the **Internet** through a variety of means, including academic computer **links** , commercial **Internet** service **providers** and bulletin board systems. All that is required is a computer, modem, communications software with...

...as Gopher, library catalogs, conferences and discussion groups. Most of these resources are free, though **Internet** service provider accounts may have registration, membership and/or **time fees** . Two **Internet** reference books are very briefly reviewed.

15/3,K/77 (Item 1 from file: 636)

DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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04729517 Supplier Number: 63644389 (USE FORMAT 7 FOR FULLTEXT)

SATELLITE TV.

Satellite Week, v22, n29, pNA
July 24, 2000
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 1178

... company news conference at Satellite Bcstg. & Communications Assn. convention in Las Vegas. In deal with **Internet connectivity provider** ZipLink, Pegasus said it would be able to offer dial-up **Internet** access to subscribers via ZipLink's 800 points of presence. Company said agreement was part...

15/3,K/78 (Item 2 from file: 636)

DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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04454358 Supplier Number: 56194039 (USE FORMAT 7 FOR FULLTEXT)
MICROSOFT: Encarta Online Web site offers additional ed educational resources.

M2 Presswire, pNA
Oct 8, 1999
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 937

... Online Deluxe offer is valid through Dec. 31, 2000. Access to and use of the **Internet** may require payment of a separate fee to an **Internet service provider**. **Connect time charges** may apply. Offer valid in the 50 United States, District of Columbia and Canada only...

15/3,K/79 (Item 3 from file: 636)

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04068407 Supplier Number: 53544610 (USE FORMAT 7 FOR FULLTEXT)
MICROSOFT: Microsoft unveils new tools & information resources to help prepare for year 2000 challenge.

M2 Presswire, pNA
Jan 8, 1999
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1870

... easily. The Product Analyzer is free of charge and will be available on Microsoft's **Web site** (**Internet service provider connect - time charges** may apply) and on the Resource CD. It will be available for distribution this quarter...

15/3,K/80 (Item 4 from file: 636)

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04013828 Supplier Number: 53208514 (USE FORMAT 7 FOR FULLTEXT)
-UUNET: UUNET introduces AOS, enabling organizations to manage Internet bandwidth.

M2 Presswire, pNA

Nov 11, 1998
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 650

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...the United States and in Canada, Europe and the Asia-Pacific region, as well as **connections** to **Internet** service **providers** around the world. MCI WorldCom is a global telecommunications company with revenue of more than...

15/3,K/81 (Item 5 from file: 636)

DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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03980425 Supplier Number: 53030885 (USE FORMAT 7 FOR FULLTEXT)
**-MICROSOFT: Microsoft aAnnounces Windows Media Technologies Online
Special-Interest Group.**

M2 Presswire, pNA
Sept 25, 1998
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 484

... Membership in the Windows Media Technologies OSIG is available to any content developer or solution **provider** free of **charge** (**connect - time charges** may apply). Registration information and additional details can be found on the Site Builder **Network** at <http://www.microsoft.com/sbnmember/osig/>.
Microsoft Windows Media Technologies, including the Windows Media...

15/3,K/82 (Item 6 from file: 636)

DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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03825752 Supplier Number: 48305456 (USE FORMAT 7 FOR FULLTEXT)
WORLDCOM: WorldCom reports fourth quarter 1997 results
M2 Presswire, pN/A
Feb 20, 1998
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 2009

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...secured a five year contract with AOL, under which WorldCom will become AOL's largest **network** service **provider** . In **connection** with the CNS/ANS transaction, WorldCom has completed an independent research and development (R&D...

15/3,K/83 (Item 7 from file: 636)

DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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03521122 Supplier Number: 47271317 (USE FORMAT 7 FOR FULLTEXT)
PACBELL OFFERS SCHOOL DISCOUNTS

Information & Interactive Services Report, v18, n13, pN/A
April 4, 1997
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 118

Education Exclusives also includes 50 percent discounts on one year of integrated services digital **network** (ISDN) charges at speeds up to 128 kilobits per second, global service provider **charges** and one- time0 set-up **fees** for **Internet** access and service **provider connections** .

Pacific Bell **Internet** Services is at (916) 972-4545 or **www** .pacbell.net.

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15/3,K/84 (Item 8 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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03226730 Supplier Number: 46616236 (USE FORMAT 7 FOR FULLTEXT)

ALTERNATE CONNECTIONS FOR COUNSEL CONNECT

Information & Interactive Services Report, v17, n27, pN/A
August 9, 1996
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 92

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

Counsel Connect , an **online** computer service for attorneys, announced this week that it has reached agreements with MCI Communications Corp. and NetCom **Online** Communication Services Inc. that will provide **Counsel Connect** members with alternative **online connections** . **Counsel Connect** marks this agreement as the group's first phase of migration from a proprietary system to an open standards-based network. Members now can use the service on the **Web** , which will be password-protected. There will be a \$3 per **hour charge** for the connection.

15/3,K/85 (Item 9 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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03224095 Supplier Number: 46609891 (USE FORMAT 7 FOR FULLTEXT)

COUNSEL CONNECT: Counsel Connect reaches Internet access agreements with MCI & Netcom

M2 Presswire, pN/A
August 6, 1996
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 720

... easily integrated into corporate and law firm intranets, allow seamless linkage between Counsel Connect and **Internet** content and upgrade the service from a text-based to fully graphical.

New **Counsel Connect** software will permit a secure **connection** to **Counsel Connect** using MCI, Netcom, or a member's own **Internet Service Provider** . **Counsel Connect** will continue to provide a connection to members upon request at a rate of \$3...

15/3,K/86 (Item 10 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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03183182 Supplier Number: 46518965 (USE FORMAT 7 FOR FULLTEXT)
ONYX INTERNET: 95% first time connection
M2 Presswire, pN/A
July 2, 1996
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 134

RDATE:280696

The UK now has an **Internet Provider** boasting first **time connection rates** of at least 95% for modem access. Onyx **Internet** claims its **network** provides this high level of performance even at peak times.

Onyx Managing Director Dr Michael...

15/3,K/87 (Item 11 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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02860163 Supplier Number: 45801531 (USE FORMAT 7 FOR FULLTEXT)
Vision Bets On HealthLynx For Texas EDI Business
Automated Medical Payments News, v4, n12, pN/A
Sept 20, 1995
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 372

... the state of Texas stay in Texas. As a result, we're offering a total **network** solution to smaller providers in Texas."

HealthLynx **network** users pay a \$350 one- **time fee** plus a \$75 monthly fiat fee. For those fees, the **network** provides **electronic** claims submission, eligibility verification and benefit determination, **electronic** remittance, claims status, **electronic** mail from **connected** payers and **providers** and **Internet connections**.

HealthLynx **electronically** transmits claims to Medicare, Medicaid, National **Electronic** Information Corp. and the Texas Health Information Network, an all-payer clearinghouse formed by Blue...

15/3,K/88 (Item 12 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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02626843 Supplier Number: 45316617 (USE FORMAT 7 FOR FULLTEXT)
Internet - Security for the Corporate User Securing Corporate Connections to the Internet
M2 Presswire, pN/A
Feb 6, 1995
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 4426

(USE FORMAT 7 FOR FULLTEXT)
TEXT:

...made by college students, faculties or academic staff with 42% by students themselves. 44% were **connections** by "**professionals**". Most **Internet connect** packages are designed for individual PCs. They have the tools for **Internet** navigation and **electronic** mail, they have their own individual TCP/IP stacks and full control over the connection...is the need for facilities such as access monitoring, activity logs and the ability to **bill time** back to individuals or departments. The key is controlled **Internet** access and the provision of a manageable system. PC LAN operating systems, such as Novell...

15/3,K/89 (Item 13 from file: 636)

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02601398 Supplier Number: 45261827 (USE FORMAT 7 FOR FULLTEXT)

Online Price Cuts Mean Less Royalties For Publishers

Electronic Information Report, v16, n2, pN/A

Jan 13, 1995

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 642

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...earn less royalties, at least in the short-term. Over the last several months many **online** services **providers** have cut their **connect - time rates**. For example, although Prodigy increased its monthly membership rates to \$9.95/month from \$7...

...2.95/hour in the hope of gaining new members (EIR, Oct. 14 '94). America **Online** quickly followed, cutting its connect- **time rates** from \$3.50/hour to \$2.95/hour (EIR, Oct. 21 '94). Apple Computer's eWorld, one of the ...

15/3,K/90 (Item 14 from file: 636)

DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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01835078 Supplier Number: 43123018 (USE FORMAT 7 FOR FULLTEXT)

DELPHI INTRODUCES "10/4" PRICING PLAN

Worldwide Videotex Update, v11, n7, pN/A

July, 1992

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 406

... rate, with a lower monthly fee."

"Unlike the unlimited access pricing plans offered by several **online providers**, where a high **connect - time fee** is **charged** for the more popular areas, DELPHI's pricing plans provide low-cost access to all...

15/3,K/91 (Item 15 from file: 636)

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01121092 Supplier Number: 40850742 (USE FORMAT 7 FOR FULLTEXT)

Is the Holy Grail Staring End Users in the Face?

Electronic Services Update, v2, n7, pN/A
July, 1989
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 2084

... Windows to keep an identical user interface for a Mac and a PC."
Now the **Connect Professional Information Network** has some 17,000
users, with 70% on MacNet for the Macintosh, and the remainder...

Set	Items	Description
S1	34	AU=(FABER S? OR FABER, S?)
S2	3810276	CONNECT? OR LINK?
S3	32072	PROVIDER? OR EXPERT? ? OR PROFESSIONAL? ? OR COUNSEL? OR P-SYCHIC? OR ADVISOR?
S4	1393249	RATE? ? OR BILL??? OR CHARG? OR FEE OR FEES
S5	2877044	TIME OR DURATION OR HOUR?? OR MINUTES
S6	817284	CONSUMER? OR CUSTOMER? OR CLIENT? OR BUYER? OR PURCHASER? - OR USER? OR PEOPLE OR SHOPPER? OR PARTY OR PERSON? ? OR SUBSCRIBER? OR ENTITIES OR ENTITY
S7	740466	SIMULTANEOUS? OR CONCURRENT? OR SAME()TIME
S8	3487221	COMPUTERI? OR AUTOMAT? OR ELECTRONIC? OR NETWORK? OR ONLINE OR ON()LINE OR WEB? OR INTERNET? OR WWW
S9	65691	S4(5N)S5
S10	2428	S2(5N)S3
S11	34	S9 AND S10
S12	49054	S6(5N)S2
S13	314	S9 AND S12
S14	24	S13 AND S7
S15	208	S13 AND S8
S16	2	S1 AND S11
S17	34	S15 AND S3
S18	78	S17 OR S11 OR S14
S19	39	S18 AND IC=G06F?

? show file

File 344:Chinese Patents Abs Aug 1985-2003/Nov

(c) 2003 European Patent Office

File 347:JAPIO Oct 1976-2003/Oct(Updated 040202)

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File 350:Derwent WPIX 1963-2004/UD,UM &UP=200414

(c) 2004 Thomson Derwent

File 371:French Patents 1961-2002/BOPI 200209

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19/5/1 (Item 1 from file: 347)
DIALOG(R)File 347:JAPIO
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07621154 **Image available**
COMMUNICATION SERVICE OF INTERNET CONNECTION INFORMATION

PUB. NO.: 2003-115004 [JP 2003115004 A]
PUBLISHED: April 18, 2003 (20030418)
INVENTOR(s): AIZAWA CHIAKI
APPLICANT(s): NEC ENG LTD
APPL. NO.: 2001-307025 [JP 2001307025]
FILED: October 03, 2001 (20011003)
INTL CLASS: G06F-017/60

ABSTRACT

PROBLEM TO BE SOLVED: To provide service enabling a user having contracted with a provider by a metered rate system or a half metered rate system to check data such as total connection **time** and a total connection **fee** in a month concerned.

SOLUTION: When the user accesses a member's private page 4 of a provider 2 and registers necessary items, a user's private page 5 is prepared. The **provider** 2 updates the data of **connection time** and connection **fee** in each day and total connection **time** and total connection **fee** in a month concerned in the page 5. The user accesses the page 5 by using a password and checks the connection fee.

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19/5/2 (Item 2 from file: 347)
DIALOG(R)File 347:JAPIO
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07353649 **Image available**
INFORMATION PROVIDING METHOD, INFORMATION PROVIDING SYSTEM, CENTER SERVER USED FOR IT, AND PUBLIC TERMINAL

PUB. NO.: 2002-222140 [JP 2002222140 A]
PUBLISHED: August 09, 2002 (20020809)
INVENTOR(s): ISHIGURO GINYA
KANZAKI MINORU
YAMAGAKE AKIKO
NISHIMURA SHINJI
IWANE SHIGEAKI
APPLICANT(s): NTT TELECA CORP
NIPPON TELEGRAPH & TELEPHONE EAST CORP
NIPPON TELEGRAPH & TELEPHONE WEST CORP
APPL. NO.: 2001-020259 [JP 200120259]
FILED: January 29, 2001 (20010129)
INTL CLASS: G06F-013/00 ; G06F-017/60 ; H04M-011/08; H04M-015/00;
H04M-017/00

ABSTRACT

PROBLEM TO BE SOLVED: To allow anyone to easily receive information service from multiple information providers by means of a public terminal.

SOLUTION: The public terminal 3 having a charge processing part for collecting a charge through a card and the like is connected via an exchange 2 to a center server 1 of an Internet **connection** intermediary

contracting with a specific **provider** while being under contract for an information fee collection proxy service. By a dial-up call from the public terminal, the center server is **connected** to the server of the **provider** to gain access to a previously set URL for taking in image information from the URL and transferring it to the public terminal. In the public terminal, the received image information is displayed on a display, while screen operation on the display is carried out in an operation part for getting access to a new URL freely via the center server, and a communication rate and a usage **fee charged** every unit **time** according to an information **fee** rank are collected via the exchange by means of the charge processing part.

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19/5/3 (Item 3 from file: 347)

DIALOG(R)File 347:JAPIO

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07347242 **Image available**

SIGN IMAGE STORING DEVICE AND MAIL CHARGE CALCULATING DEVICE

PUB. NO.: 2002-215733 [JP 2002215733 A]

PUBLISHED: August 02, 2002 (20020802)

INVENTOR(s): ITO KENZO

IKEDA MASAYUKI

KOBAYASHI KENJI

IGARASHI KENJI

APPLICANT(s): CASIO COMPUT CO LTD

APPL. NO.: 2001-009465 [JP 20019465]

FILED: January 17, 2001 (20010117)

INTL CLASS: G06F-017/60

ABSTRACT

PROBLEM TO BE SOLVED: To provide a mail charge calculating device which does not need to stockpile stamps and to calculate a mail charge.

SOLUTION: A **user 2 connects** a terminal device 3 through a network (the Internet 1 with a registration agency 4 to apply registration of a sign for mail **charge** post-payment. At that **time**, personal information for identifying the user himself, such as a name, and information for determining settlement method such as a number of a credit card are inputted. **Simultaneously**, issuance of a code number may be applied. In that case, the code number is distributed from the registration agency 4 to the user 2 through the Internet 1. The user signs his name (or in addition writes the code) in a given portion of a mail, instead of a stamp, and drops it in a mailbox. At the post office 6, information for specifying a kind of mail and the user from a weight of the mail and the sign are read out, and the post office bills to a credit company of a registered credit card number.

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19/5/4 (Item 4 from file: 347)

DIALOG(R)File 347:JAPIO

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07240749 **Image available**

SALES PROMOTION SUPPORT SYSTEM, SHEET FOR EXPOSITOR AND AUTOMATIC

DISTRIBUTION APPRECIATION LETTER

PUB. NO.: 2002-109200 [JP 2002109200 A]
PUBLISHED: April 12, 2002 (20020412)
INVENTOR(s): OHASHI TAKAYUKI
KAWAHARA KOJI
HOSHINO NORIKO
YASUDA SHOJI
RUISE NOBUKO
APPLICANT(s): DAINIPPON PRINTING CO LTD
APPL. NO.: 2000-301748 [JP 2000301748]
FILED: October 02, 2000 (20001002)
INTL CLASS: G06F-017/60

ABSTRACT

PROBLEM TO BE SOLVED: To support sales promotion by making exact guidance and following processing on the site of presentation such as exhibition while effectively utilizing client information.

SOLUTION: A presentation site (2), where the exhibition is held, and a data center (1) are **connected** by the Internet (3), the **client** information is retrieved from the database of a client information managing terminal (11) in the data center and reported from a receiving terminal (22) on the presentation site to a presenter on the job site, and information on visitors on that day is inputted from the job site to the client information managing terminal (11) and added to the database. Then, letters of appreciation are immediately distributed to the visitors by mail or FAX, mail is transferred to a person in **charge** of business at the **same time**, and the items of visitors to be reported to the headquarter of business are prepared.

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19/5/5 (Item 5 from file: 347)

DIALOG(R)File 347:JAPIO

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07138882 **Image available**

AUTOMATIC CHARGING TYPE INFORMATION-PROVIDING SYSTEM

PUB. NO.: 2002-007254 [JP 2002007254 A]
PUBLISHED: January 11, 2002 (20020111)
INVENTOR(s): MURASE SHIGEO
APPLICANT(s): MURASE SHIGEO
APPL. NO.: 2000-186401 [JP 2000186401]
FILED: June 21, 2000 (20000621)
INTL CLASS: G06F-013/00 ; G06F-015/00 ; G06F-017/60 ; H04N-007/16;
H04N-007/173

ABSTRACT

PROBLEM TO BE SOLVED: To provide an **automatic** charging type information-providing system which enables use of the **Internet** by only making the payment, using a prepaid card, etc.

SOLUTION: This **automatic** charging type information-providing system is equipped with a monitor (10), which is rented to a **user** and **connected** to a **provider** (16) via a server (15) through an electric communication line (14), a signal-receiving means (17) which receives a video signal outputted to the monitor (10), and a **charging** means (13) which integrates a **time** of use of the **Internet** through the **electronic** communication

line (14) or a time of projection of the video signal on the monitor (10) through the signal-receiving means (17) and computes the use charge according to the integration result; and the user can use the **Internet** by paying the use charge computed by the charging means (13) and at least have the video signal projected on the monitor (10).

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19/5/6 (Item 6 from file: 347)

DIALOG(R)File 347:JAPIO

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07047304 **Image available**

SYSTEM AND METHOD FOR CONNECTING PICTURE COMMUNICATION

PUB. NO.: 2001-274938 [JP 2001274938 A]
PUBLISHED: October 05, 2001 (20011005)
INVENTOR(s): KAKII TOSHIAKI
APPLICANT(s): SUMITOMO ELECTRIC IND LTD
APPL. NO.: 2000-089167 [JP 200089167]
FILED: March 28, 2000 (20000328)
INTL CLASS: H04N-001/00; **G06F-013/00** ; H04N-001/32

ABSTRACT

PROBLEM TO BE SOLVED: To provide a system or method for connecting picture communications which can smoothly perform the remote picture communication service of a mutual conversation-type.

SOLUTION: In the connection system of picture communications, a communication source terminal A and a communication source side transmission/ reception part 2, and a communication destination terminal B and a communication destination side transmission/reception part 3 are connected when a reserved time which is set by a client and a counselor arrives. The client and the counselor are authenticated by the collation of handwriting information and the like and the communication source side transmission/reception part 2 and the communication destination side transmission/reception part 3 are **connected**. Then, the client and the **counselor** can perform picture communications. A rate calculation part 7 calculates a communication **rate** based on communication **time** or a communication content after the communications of picture information is terminated.

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19/5/7 (Item 7 from file: 347)

DIALOG(R)File 347:JAPIO

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06529441 **Image available**

INTERNET CONNECTION/ORDERING/BILLING SYSTEM

PUB. NO.: 2000-115164 [JP 2000115164 A]
PUBLISHED: April 21, 2000 (20000421)
INVENTOR(s): SUZUKA TAKUMI
APPLICANT(s): SUZUKA TAKUMI
APPL. NO.: 10-311563 [JP 98311563]
FILED: September 29, 1998 (19980929)
INTL CLASS: H04L-012/14; **G06F-001/00** ; **G06F-013/00**

ABSTRACT

PROBLEM TO BE SOLVED: To effectively utilize the **Internet** with high security accuracy without forcing procedural burdens on an end **user** .

SOLUTION: In dial-up **connection** when the end **user** connects the **Internet** , by surely transmitting his/her own telephone number information to a **provider** beforehand, the telephone number information of the end user is surely outputted in a second device 2, the telephone number information of the end **user** is recorded/preserved for each **connection** in a third device 3 and a bill for billing the end user for a **charge** corresponding to the **Internet** utilization **time** summed up for a prescribed period is issued. Also, event information for indicating the application of the end user outputted in the first device 1 is recorded/preserved for each connection in the third device 3 ordering corresponding to the application is substitutively performed and the bill for billing the end user is issued.

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19/5/8 (Item 8 from file: 347)

DIALOG(R)File 347:JAPIO

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06427961 **Image available**

INTERNET CONNECTION DEVICE, VIEWER TERMINAL EQUIPMENT INCORPORATING THE SAME, AND INFORMATION SERVICE SYSTEM UTILIZING BROADCASTING

PUB. NO.: 2000-013524 [JP 2000013524 A]
PUBLISHED: January 14, 2000 (20000114)
INVENTOR(s): SHIINA KAZUHIRO
APPLICANT(s): SHIINA KAZUHIRO
APPL. NO.: 10-175826 [JP 98175826]
FILED: June 23, 1998 (19980623)
INTL CLASS: H04M-011/00; **G06F-013/00** ; H04H-001/02; H04H-001/08;
H04N-007/16

ABSTRACT

PROBLEM TO BE SOLVED: To provide an information service system utilized by extensive households by easily utilizing the Internet at any **time** , without provider **charges** even if the household has not joined a provider as long as a digital television connected to internet equipment is owned, facilitating information retrieval and lowering the telephone charge as well.

SOLUTION: The information of the access point of a specified free provider 12 without the need for concluding contract or an authentication procedure specified by a broadcasting company 10 is broadcasted by data broadcasting, together with normal broadcasting from the broadcasting company 10. At selecting of two-way communication, irrespective of whether a viewer has joined a provider or not, a communication channel is **connected** to the free-of-charge **provider** 12 and the Internet is accessed.

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19/5/9 (Item 9 from file: 347)

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06427808 **Image available**
CHARGING METHOD FOR CONTENT USE

PUB. NO.: 2000-013371 [JP 2000013371 A]
PUBLISHED: January 14, 2000 (20000114)
INVENTOR(s): ITO FUMITAKA
 YONEZAWA MEGUMI
 KAWABE NORIKO
 UMEMOTO HAJIME
APPLICANT(s): HITACHI LTD
APPL. NO.: 10-180307 [JP 98180307]
FILED: June 26, 1998 (19980626)
INTL CLASS: H04L-012/14; **G06F-013/00** ; H04L-012/54; H04L-012/58;
 H04M-015/00

ABSTRACT

PROBLEM TO BE SOLVED: To provide **charging** control where a **time** to down-load content data to a client is monitored, a time per unit data is calculated and down-loading time (=cost) fluctuated in speed is adjusted.

SOLUTION: The method is a charging method for used content charge in the **client** server system **connecting** with the **Internet** via a **provider** . In the case of using contents by a client 10, a server 30 of a contents **provider** side acquires the time from the start to the end for transmission, calculates privilege points to provide a to the client 10 based on the acquired time and informs the client 10 of the result of point calculation via the **Internet** .

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19/5/10 (Item 10 from file: 347)

DIALOG(R)File 347:JAPIO
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06161747 **Image available**
RATE MANAGEMENT SYSTEM AND COMPUTER READABLE RECORDING MEDIUM RECORDING
RATE MANAGEMENT PROGRAM

PUB. NO.: 11-103291 [JP 11103291 A]
PUBLISHED: April 13, 1999 (19990413)
INVENTOR(s): HANEDA ISAMU
 KANEDA TOSHITAKA
APPLICANT(s): SHARP CORP
APPL. NO.: 09-263321 [JP 97263321]
FILED: September 29, 1997 (19970929)
INTL CLASS: H04L-012/14; **G06F-001/00** ; **G06F-013/00** ; H04M-015/00;
 H04M-015/30

ABSTRACT

PROBLEM TO BE SOLVED: To save a communication rate.

SOLUTION: When a check mark is put on a check box always displaying the contents of connection **time** / **rate** at the connection of a line on an initial picture of a **provider** connection **rate** management program, a **connection** **time** / **rate** display window 64 is displayed on the upper part of a screen, connection time is counted from line connection starting time and a connection time calculated by connection time counted by current connection, connection time obtained by adding accumulated connection time up to the preceding **time** and a **rate** corresponding to an accumulated

connection time calculated by the setting of a rate payment method are displayed.

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19/5/11 (Item 11 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2004 JPO & JAPIO. All rts. reserv.

06147021 **Image available**
COMMUNICATION TERMINAL EQUIPMENT

PUB. NO.: 11-088561 [JP 11088561 A]
PUBLISHED: March 30, 1999 (19990330)
INVENTOR(s): FUJIKI HITOSHI
APPLICANT(s): MURATA MACH LTD
APPL. NO.: 09-239664 [JP 97239664]
FILED: September 04, 1997 (19970904)
INTL CLASS: H04M-015/30; G06F-013/00 ; H04M-011/00; H04M-015/00;
H04N-001/00; H04N-001/34

ABSTRACT

PROBLEM TO BE SOLVED: To obtain the equipment that decides rationally a frequency of connection to a provider even when the charging system of the provider adopts a meter rate system or a flat rate system by receiving setting of a charge within a prescribed period so as to decide number of connection times and/or a connection time interval to the provider within a prescribed period depending on the charge.

SOLUTION: To decide the connection frequency to a provider, at first whether a system to be paid for the provider is a meter rate system or a flat rate system is decided. In the case of adopting the meter rate system, how much charge per month is paid for the provider is entered by using a key of an operation section 5. Then a provider connection charge per minute and a telephone speech charge per 3 minutes registered in a charging table 70 of a RAM 7 are read and assuming that one connection time to the provider is 3 minutes and number of times of connection to the provider per month is obtained, In the case of adopting the flat rate system, how much speech charge is to be paid is entered by using the key of the operation section 5.

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19/5/12 (Item 12 from file: 347)
DIALOG(R)File 347:JAPIO
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05728407 **Image available**
WORK FLOW MANAGEMENT SYSTEM AND ITS DISPLAY METHOD

PUB. NO.: 10-011507 [JP 10011507 A]
PUBLISHED: January 16, 1998 (19980116)
INVENTOR(s): FURUKAWA RYUTA
APPLICANT(s): TOSHIBA CORP [000307] (A Japanese Company or Corporation), JP
(Japan)
APPL. NO.: 08-165792 [JP 96165792]
FILED: June 26, 1996 (19960626)
INTL CLASS: [6] G06F-017/60 ; G06F-003/14

JAPIO CLASS: 45.4 (INFORMATION PROCESSING -- Computer Applications); 45.3
(INFORMATION PROCESSING -- Input Output Units)

ABSTRACT

PROBLEM TO BE SOLVED: To provide an effective work analysis function which can assign a proper job to every person in charge by easily grasping the work period and load of every person in charge by means of a function that shows the business work of every person in **charge** on **time** base.

SOLUTION: This system consists of a work flow server 10 and a **client** 3 **connected** together via a network 1 and a work flow system data base 11 which stores the management information on each job and the business work information on every user (manager or person in charge). Then both job and user lists are shown on time base on a display screen of the client 3. The server 10 refers to the base 11 to retrieve the jobs under execution or to be executed for production of a job list in response to the request given from the client 3. At the **same time**, the server 10 produces a user list by retrieving the job information on every user and displays both job and user lists on a business work analysis screen.

19/5/13 (Item 1 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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015947408 **Image available**

WPI Acc No: 2004-105249/200411

Method and system for prepayment type automatic response service

Patent Assignee: WAP TELECOM INC (WAPT-N)

Inventor: SUNG Y U

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2003076940	A	20030929	KR 200356505	A	20030814	200411 B

Priority Applications (No Type Date): KR 200356505 A 20030814

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
KR 2003076940	A		1	G06F-019/00	

Abstract (Basic): KR 2003076940 A

NOVELTY - A method and system for a prepayment type ARS(**Automatic Response Service**) is provided to enable an ARS user to use an ARS by off-line terminal or an **on - line** terminal using the balance of a PIN(Personal Identification Number) by connecting to a prepayment service system using the PIN purchased by **on - line** or off-line.

DETAILED DESCRIPTION - A **web** server(102) permits a **web connection** of a **user** through an **on - line** terminal on the **Internet**, and supplies a **web** service in accordance with a **web** request of the user. A gate keeper(103) analyzes a call request from the **on - line** terminal, connects a call to a corresponding VoIP gateway(107), communicates with a **billing** server(104) in real **time**, and subtracts a calling possible time of a PIN in real time. If the balance is insufficient, the gate keeper(103) terminates a call when a termination of the call is requested from the **on - line** terminal. The gate keeper(103) creates a CDR(Call Detail Record) and transmits the CDR to the billing server(104). The billing server(104) creates a PIN, receives the CDR from the gate keeper(103), subtracts the balance of the PIN, and manages a charge of the PIN. The VoIP gateway(107) intermediates a communication among the **on - line** terminal, the gate

keeper(103), and an ARS server(108). The VoIP gateway(107) converts an analogue signal into digital packet data, and converts digital packet data into an analogue signal. The ARS server(108) responds to a DTMF(Dual Tone Multi Frequency) signal transmitted in the **on - line** terminal, transmits a response message, or executes a routing of a call to a **counselor** terminal.

pp; 1 DwgNo 1/10

Title Terms: METHOD; SYSTEM; PREPAYMENT; TYPE; **AUTOMATIC** ; RESPOND; SERVICE

Derwent Class: W01

International Patent Class (Main): **G06F-019/00**

File Segment: EPI

19/5/14 (Item 2 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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015741266 **Image available**

WPI Acc No: 2003-803467/200375

XRPX Acc No: N03-644116

Wireless network service usage management method e.g. for personal communication service network , involves billing service providers based on delineation of aggregated user access, and settling charges to service providers

Patent Assignee: HEREUARE COMMUNICATIONS INC (HERE-N); ALFARO P (ALFA-I); ANTON F M (ANTO-I); COCHRAN S D (COCH-I); DONG C (DONG-I); DONOVAN K M (DONO-I); SARDANA S (SARD-I)

Inventor: ALFARO P; ANTON F M; COCHRAN S D; DONG C; DONOVAN K M; SARDANA S

Number of Countries: 103 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20030195845	A1	20031016	US 2002124172	A	20020416	200375 B
CA 2425713	A1	20031016	CA 2425713	A	20030416	200379
WO 200390025	A2	20031030	WO 2003US11862	A	20030416	200381

Priority Applications (No Type Date): US 2002124172 A 20020416

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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US 20030195845	A1		18	G06F-017/60	
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CA 2425713	A1 E			H04L-012/14	
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WO 200390025	A2 E			G06F-000/00	
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Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

Designated States (Regional): AT BE BG CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IT KE LS LU MC MW MZ NL OA PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW

Abstract (Basic): US 20030195845 A1

NOVELTY - The **network** access performed by end users within a set of affiliated locations, are aggregated in a periodic and real- **time** manner. The service **providers** are **billed** based on defined delineation of aggregated access, by billing service **providers** (430). A settlement service **provider** (420) pays the fees and charges settled by the users, to **network** service **provider** (410).

DETAILED DESCRIPTION - AN INDEPENDENT CLAIM is also included for **network** service usage management system.

USE - For managing and administering services of wireless **networks** such as low speed personal communication service (PCS) **network**, by **network** service **provider** such as America **online**, Mobile star, **internet** backbone **providers**, metropolitan carriers, competitive local exchange carriers (CLEC's) telephone companies, cable companies, (DSC) digital **subscriber link**.

ADVANTAGE - Enables effective aggregation of both wireless and wireline **networks**, and consumers of services. The introduction of the aggregated **network** footprint to the aggregated consumer base, and the exchange or resale of services to the consumers results in profit.

DESCRIPTION OF DRAWING(S) - The figure shows an explanatory view of **network** service management process.

network service **provider** (NSP) (410)

billing, settlement access and aggregation (BSAA) service (420)

billing service **provider** (BSP) (430)

pp; 18 DwgNo 4/8

Title Terms: WIRELESS; **NETWORK**; SERVICE; MANAGEMENT; METHOD; PERSON; COMMUNICATE; SERVICE; **NETWORK**; BILL; SERVICE; BASED; DELINEATE; AGGREGATE; USER; ACCESS; SETTLE; CHARGE; SERVICE

Derwent Class: T01

International Patent Class (Main): **G06F-000/00**; **G06F-017/60**; H04L-012/14

International Patent Class (Additional): H04L-012/16

File Segment: EPI

19/5/15 (Item 3 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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015448105 **Image available**

WPI Acc No: 2003-510247/200348

XRPX Acc No: N03-405319

Internet **utilization** charging **method** involves storing utilization charge, time and data transmission amount, related with user **identifier** and internet **service** provider **identifier**, in charging **database**

Patent Assignee: NIPPON TELEGRAPH & TELEPHONE CORP (NITE)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2003178237	A	20030627	JP 2001375796	A	20011210	200348 B

Priority Applications (No Type Date): JP 2001375796 A 20011210

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 2003178237 A 6 G06F-017/60

Abstract (Basic): JP 2003178237 A

NOVELTY - An **internet** access **provider** (106) permits **connection** of **user** terminal (101) with application server (105), after authentication of user. The utilization **charge**, **time**, data transmission amount are related with user and service **provider** identifiers, and stored in charging database (104). The data related to user terminal is deleted from database, when **connection** between **user** terminal and service **provider** is disconnected.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for fee-charge apparatus.

USE - For charging user terminal receiving service from application server, using fee-charge apparatus (claimed).

ADVANTAGE - Enables the user to communicate with **internet** access **provider** and to utilize information providing trader's information.

DESCRIPTION OF DRAWING(S) - The figure shows a system block diagram of the fee-charging apparatus. (Drawing includes non- English language text).

user terminal (101)
certification server (103)
charging database (104)
application server (105)
internet access **provider** (106)
pp; 6 DwgNo 1/2

Title Terms: UTILISE; CHARGE; METHOD; STORAGE; UTILISE; CHARGE; TIME; DATA;
TRANSMISSION; AMOUNT; RELATED; USER; IDENTIFY; SERVICE; IDENTIFY; CHARGE;
DATABASE

Derwent Class: T01; W01

International Patent Class (Main): **G06F-017/60**

International Patent Class (Additional): **G06F-013/00** ; H04M-011/00;
H04M-015/00

File Segment: EPI

19/5/16 (Item 4 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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015393429

WPI Acc No: 2003-455570/200343

XRPX Acc No: N03-362205

Software sharing mechanism through Internet

Patent Assignee: WANGAN INT CO LTD (WANG-N); NETASP INT CO LTD (NETA-N)

Inventor: LUO T

Number of Countries: 002 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
TW 499645	A	20020821	TW 2000118033	A	20000904	200343 B
JP 2002091924	A	20020329	JP 2000362449	A	20001129	200343

Priority Applications (No Type Date): TW 2000118033 A 20000904

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
TW 499645	A		G06F-017/60	
JP 2002091924	A	7	G06F-015/00	

Abstract (Basic): TW 499645 A

NOVELTY - The present invention provides a mechanism for the software sharing, so that the software provided by the software provider can effectively employ the user charged leasing. A method for managing the **time**-based **charge** of software leasing according to the present invention is implemented by a gateway, and provides various software leasing on a plurality of software leasing **provider** computers through the Internet **connection**, and a plurality of terminal computers are connected to the gateway through Intranet, so that the terminal computer can obtain the leased software through the gateway, and generate the **bill** for **time**-based **charge**, and upload the **bills** to the software leasing provider computers through the gateway.

DwgNo 0/1

Title Terms: SOFTWARE; SHARE; MECHANISM; THROUGH

Derwent Class: T01

International Patent Class (Main): **G06F-015/00** ; **G06F-017/60**

International Patent Class (Additional): G06F-001/00 ; G06F-013/00
File Segment: EPI

19/5/17 (Item 5 from file: 350)

DIALOG(R)File 350:Derwent WPIX
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015316327 **Image available**

WPI Acc No: 2003-377262/200336

XRPX Acc No: N03-301226

Internet access information notification service updates access time and charge , every time user accesses provider 's page and includes access time and total connection charge in exclusive web page accessible by user

Patent Assignee: NIPPON DENKI ENG KK (NIDE)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2003115004	A	20030418	JP 2001307025	A	20011003	200336 B

Priority Applications (No Type Date): JP 2001307025 A 20011003

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 2003115004	A	3	G06F-017/60	

JP 2003115004 A

Abstract (Basic): JP 2003115004 A

NOVELTY - The service updates access time and charge , every time a user who is a member of a specified provider (2), accesses the provider 's page (4). The access time and total connection charge information is included in an exclusive web page (5), so as to be accessible by the user on input of a password, to confirm his access charge.

USE - For notifying internet access information to internet users utilizing dial-up connection .

ADVANTAGE - The information about internet access is effectively notified to the user.

DESCRIPTION OF DRAWING(S) - The figure shows a block diagram of the internet access information notification system. (Drawing includes non-English language text).

user terminal (1)

provider (2)

provider 's page (4)

exclusive web page (5)

pp; 3 DwgNo 1/1

Title Terms: ACCESS; INFORMATION; NOTIFICATION; SERVICE; UPDATE; ACCESS; TIME; CHARGE; TIME; USER; ACCESS; PAGE; ACCESS; TIME; TOTAL; CONNECT; CHARGE; EXCLUDE; WEB ; PAGE; ACCESS; USER

Derwent Class: T01

International Patent Class (Main): G06F-017/60

File Segment: EPI

19/5/18 (Item 6 from file: 350)

DIALOG(R)File 350:Derwent WPIX
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015301439 **Image available**

WPI Acc No: 2003-362373/200334

Related WPI Acc No: 2002-048972

XRPX Acc No: N03-289408

Service provider access method involves charging user account based on connection established between user and service provider using chat room or telephone connection option

Patent Assignee: DEEP P (DEEP-I)

Inventor: DEEP P

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20030023508	A1	20030130	US 99401715	A	19990923	200334 B
			US 2002153443	A	20020521	

Priority Applications (No Type Date): US 2002153443 A 20020521; US 99401715 A 19990923

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20030023508	A1	15	G06F-017/60		CIP of application US 99401715 CIP of patent US 6393412

Abstract (Basic): US 20030023508 A1

NOVELTY - A user logs into a service brokerage and interacts with chosen service **provider** in a chat room upon selecting a chat room option. The user account is **charged** based on **time** spent in the room. Upon selecting a telephone connection option, the **connection** information between the **user** and the **provider** is sent to the service brokerage which then applies the **connect** time as applicable to **user** account.

USE - For allowing user to access service **provider** through a service brokerage for buying **electronic** consumer products from vendor company.

ADVANTAGE - The user is allowed to seek advice from different service **providers** / **professionals** in a convenient, efficient manner.

DESCRIPTION OF DRAWING(S) - The figure shows the flowchart of user logging process.

pp; 15 DwgNo 1/6

Title Terms: SERVICE; ACCESS; METHOD; CHARGE; USER; ACCOUNT; BASED; CONNECT ; ESTABLISH; USER; SERVICE; ROOM; TELEPHONE; CONNECT; OPTION

Derwent Class: T01; W01

International Patent Class (Main): G06F-017/60

File Segment: EPI

19/5/19 (Item 7 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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015289655 **Image available**

WPI Acc No: 2003-350588/200333

System and method for internet connection, automatic recharge of connection fee and real-time payment using multifunction prepayment card

Patent Assignee: DACOM CYBERPASS CO LTD (DACO-N)

Inventor: KIM S H

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2003000369	A	20030106	KR 200136119	A	20010623	200333 B

Priority Applications (No Type Date): KR 200136119 A 20010623

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes
KR 2003000369 A 1 G06F-019/00

Abstract (Basic): KR 2003000369 A

NOVELTY - A system and method for the **Internet** connection, the **automatic** recharge of the connection **fee** and the real- **time** payment using a multifunction prepayment card are provided to reduce the expense for connecting to the **Internet** through an overseas ISP by making a **user** **connecting** to the **Internet** through a real- **time** **charging** function of a RAS(Remote Access Server) directly linked with the overseas ISP.

DETAILED DESCRIPTION - The **user** (100) **connects** to the RAS(200) provided by the overseas/domestic local ISP(**Internet** Service **Provider**) through a toll free number of a company by using a PIN(Personal Identification Number)(700) of the multifunction prepayment card. The RAS(200) of the ISP playing a role of the local ISP requests the authentication by transmitting the PIN information to a real- **time** **charging** server(300) performing a RADIUS(Remote Authentication Dial-In User Service). After a **web** server(400) compares the PIN with the basic information of the user(700) and inquires the remainder, the PIN(700) is transmitted to the real- **time** **charging** server(300). The local ISP opens an **Internet** **network** (600) through the information authenticated by the real- **time** **charging** server(300) and the user(100) uses the **Internet** as much as the remainder.

pp; 1 DwgNo 1/10

Title Terms: SYSTEM; METHOD; CONNECT; **AUTOMATIC** ; RECHARGE; CONNECT; FEE; REAL; TIME; PAY; MULTIFUNCTION; PREPAYMENT; CARD

Derwent Class: T01; T05; W01

International Patent Class (Main): **G06F-019/00**

File Segment: EPI

19/5/20 (Item 8 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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015192499 **Image available**

WPI Acc No: 2003-253033/200325

XRPX Acc No: N03-201141

Network **utilization charge calculation system** for Internet **service** provider , **calculates usage** charge from average delay time using hold **router name** and connection **date** at which user **terminal** is connected to network

Patent Assignee: HIGASHI NIHON DENSHIN DENWA KK (HIGA-N)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2003067649	A	20030307	JP 2001259833	A	20010829	200325 B

Priority Applications (No Type Date): JP 2001259833 A 20010829

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 2003067649 A 7 G06F-017/60

Abstract (Basic): JP 2003067649 A

NOVELTY - A utilization situation management database (23) stores names of hold routers (41-4f) and the **connection** date at which user 's information terminals (5a,5b) are connected in **network** . A utilization charge calculator (25) calculates user's utilization **charge** for an average delay **time** using hold router name and

connection date.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for **network** utilization charge calculation program.

USE - For **internet** service **provider** .

ADVANTAGE - Enables to calculate utilization charge according to speed quality.

DESCRIPTION OF DRAWING(S) - The figure illustrates the structure of the **network** which uses **network** utilization charge calculation system. (Drawing includes non-English language text).

hold routers (41-4f)

information terminals (5a,5b)

utilization situation management database (23)

utilization charge calculation unit (25)

pp; 7 DwgNo 2/4

Title Terms: **NETWORK** ; UTILISE; CHARGE; CALCULATE; SYSTEM; SERVICE;
CALCULATE; CHARGE; AVERAGE; DELAY; TIME; HOLD; ROUTER; NAME; CONNECT;
DATE; USER; TERMINAL; CONNECT; **NETWORK**

Derwent Class: T01

International Patent Class (Main): **G06F-017/60**

File Segment: EPI

19/5/21 (Item 9 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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015144695 **Image available**

WPI Acc No: 2003-205222/200320

XRPX Acc No: N03-163672

Internet access establishment system authenticates user information received through mobile terminal connected to public telephone circuit

Patent Assignee: NTT IDO TSUSHINMO KK (NITE)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2003032392	A	20030131	JP 2001218675	A	20010718	200320 B

Priority Applications (No Type Date): JP 2001218675 A 20010718

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 2003032392	A	14	H04M-015/18	

Abstract (Basic): JP 2003032392 A

NOVELTY - A mobile terminal (40) receives user information for **Internet** access from a wireless communication terminal (30) and sends the information to the **Internet** access establishment system (10) for authentication. A charge processing unit (18) of the system (10) and a charging system (42) connected to the telephone circuit, calculates the **charge** based on **time** for which the **user** terminal is **connected** to **Internet** .

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the following:

- (1) **internet** access establishment method;
- (2) **internet** access establishment program; and
- (3) computer-readable recoded medium storing **internet** access establishment program.

USE - **Internet** access establishment system for user.

ADVANTAGE - Since the **internet** connection and the service charges are provided to the user through the public telephone circuit, high security is ensured and the need for contract with **internet** service

providers is eliminated.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the **internet** access establishment system connected to the communication terminals. (Drawing includes non-English language text).

internet access establishment system (10)
charge processing unit (18)
wireless communication terminal (30)
mobile terminal (40)
charging system (42)
pp; 14 DwgNo 1/17

Title Terms: ACCESS; ESTABLISH; SYSTEM; USER; INFORMATION; RECEIVE; THROUGH ; MOBILE; TERMINAL; CONNECT; PUBLIC; TELEPHONE; CIRCUIT

Derwent Class: T01; W01

International Patent Class (Main): H04M-015/18

International Patent Class (Additional): **G06F-013/00 ; G06F-015/00 ;**

H04L-009/08; H04L-009/32; H04L-012/14; H04M-003/42; H04M-011/00;

H04M-015/00; H04Q-007/38

File Segment: EPI

19/5/22 (Item 10 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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015059776 **Image available**

WPI Acc No: 2003-120292/200311

XRPX Acc No: N03-095908

Data dissemination system for accessing drilling and production information over networking system, includes real time unit, communications adaptor, telecommunication medium and service provider

Patent Assignee: BAKER HUGHES INC (BAKO)

Inventor: ARONSTAM P S; EMERSON D E; PENNEBAKER E S

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020169645	A1	20021114	US 2001284493	P	20010418	200311 B
			US 2002121228	A	20020412	

Priority Applications (No Type Date): US 2001284493 P 20010418; US 2002121228 A 20020412

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20020169645	A1	16	G05B-015/00	Provisional application US 2001284493

Abstract (Basic): US 20020169645 A1

NOVELTY - A data dissemination system comprises a sensor associated with the well(s), a real time unit (RTU), an RTU (input/output) I/O adaptor and an RTU communications adaptor, an RTU telecommunication medium, and a service provider. The wide area network is in data communication with the service provider data processor. The RTU is electrically connected to the sensor through the RTU I/O adaptor.

DETAILED DESCRIPTION - A data dissemination system comprises a sensor associated with the well(s), a real time unit (RTU), an RTU (input/output) I/O adaptor and an RTU communications adaptor, an RTU telecommunication medium, and a service provider. The wide area network is in data communication with the service provider data processor. The RTU is electrically connected to the sensor through the RTU I/O adaptor. It comprises RTU central processing unit (CPU). The RTU telecommunication medium is disposed in data communication between RTU and wide area network. The RTU CPU is in data communication with the RTU I/O adaptor and the RTU communications adaptor. The RTU is in data

communication with the RTU telecommunication medium through the RTU communications adaptor. The service provider has a service provider data processor.

INDEPENDENT CLAIMS are included for the following:

(a) a method of communicating well data to a service provider for analysis comprising the steps of: placing a sensor at a well in data communication with a wide area network, detecting a physical characteristic of the well through the sensor, establishing a data **connection** between a service **provider** machine and the wide area network, and downloading physical data representing the physical characteristic to the service provider machine through the wide area network; and

(b) an apparatus for providing access to well data comprising a first viewing machine having a CPU, a communications adaptor, a display, and an input facility, a wide area network, and a communication link between the communications adaptor of the first viewing machine and the wide area network, where the first viewing machine downloads well data from the wide area network, compares the well data to a set of reference data and receives evaluation input via the input facility.

USE - For accessing drilling and production information over networking system, e.g. Internet.

ADVANTAGE - The system provides information from the drilling and production wellhead that can be used by operators in remote location to enhance well drilling and production functions. It is flexible, thus permitting the viewing of a range of variables.

DESCRIPTION OF DRAWING(S) - The drawing shows a block diagram of the system and its interaction with and use of the Internet and security devices.

pp; 16 DwgNo 2/5

Title Terms: DATA; DISSEMINATE; SYSTEM; ACCESS; DRILL; PRODUCE; INFORMATION ; SYSTEM; REAL; TIME; UNIT; COMMUNICATE; ADAPT; TELECOMMUNICATION; MEDIUM ; SERVICE

Derwent Class: T01; T06; W01; W02

International Patent Class (Main): G05B-015/00

International Patent Class (Additional): G06F-015/173 ; G06F-017/60

File Segment: EPI

19/5/23 (Item 11 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014828648 **Image available**

WPI Acc No: 2002-649354/200270

XRPX Acc No: N02-513964

Information delivering method involves calculating internet utilization charge for each unit time of information display based on communication charge, by public terminal

Patent Assignee: HIGASHI NIHON DENSHIN DENWA KK (HIGA-N); NISHI NIHON DENSHIN DENWA KK (NISH-N); NTT TELECA CORP (NITE)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2002222140	A	20020809	JP 200120259	A	20010129	200270 B

Priority Applications (No Type Date): JP 200120259 A 20010129

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 2002222140	A	7	G06F-013/00	

Abstract (Basic): JP 2002222140 A

NOVELTY - A center server (1) accesses the URL of a service **provider connected** to the server when the server receives a dial transmission from a public terminal (3), and transmits the information received from the URL to the public terminal. A charging processor in the public terminal, calculates the utilization **charge** for each unit **time** of the display in the public terminal, depending on communication charge.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the following:

- (1) Information delivering system;
- (2) Center server; and
- (3) Public server.

USE - For delivering information for accessing internet without prior registration.

ADVANTAGE - The information service can be provided easily to any individual from several information providers using the public terminal, without making prior registration.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the information delivering system.

Center server (1)
Public terminal (3)
pp; 7 DwgNo 1/5

Title Terms: INFORMATION; DELIVER; METHOD; CALCULATE; UTILISE; CHARGE; UNIT ; TIME; INFORMATION; DISPLAY; BASED; COMMUNICATE; CHARGE; PUBLIC; TERMINAL

Derwent Class: W01

International Patent Class (Main): G06F-013/00

International Patent Class (Additional): G06F-017/60 ; H04M-011/08; H04M-015/00; H04M-017/00

File Segment: EPI

19/5/24 (Item 12 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014816127

WPI Acc No: 2002-636833/200268

XRPX Acc No: N02-503076

Internet **billing system, where the provider has an arrangement with the various suppliers of Internet content and makes direct connection to these suppliers when this is required**

Patent Assignee: BILLTOBILL LTD (BILL-N)

Inventor: GREEN R

Number of Countries: 101 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200271280	A1	20020912	WO 2002AU151	A	20020214	200268 B
EP 1379982	A1	20040114	EP 2002700013	A	20020214	200410
			WO 2002AU151	A	20020214	

Priority Applications (No Type Date): AU 20013492 A 20010302

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200271280 A1 E 12 G06F-017/60

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU

ZA ZM ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW

EP 1379982 A1 E G06F-017/60 Based on patent WO 200271280

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
LI LT LU LV MC MK NL PT RO SE SI TR

Abstract (Basic): WO 200271280 A1

NOVELTY - System whereby a user can obtain access, by way of a service **provider** on the **Internet** to which the **user** is **connected** and through which **provider** the **user** may be **connected** to one or any of a number of **Internet** content **providers** which make a **charge** for their services, the **time** of **connection** to the, or each **provider** being noted and an account raised and details provided to the user.

USE - For **Internet** .

ADVANTAGE - Provides the user with detailed accounting information regarding his/her use of the system and provides the **provider** with all accounting details of all users and the content **provider** with full accounting information of all the **users** **connecting** by the system.

pp; 12 DwgNo 0/0

Title Terms: BILL; SYSTEM; ARRANGE; VARIOUS; SUPPLY; CONTENT; DIRECT;
CONNECT; SUPPLY; REQUIRE

Derwent Class: T01

International Patent Class (Main): G06F-017/60

File Segment: EPI

19/5/25 (Item 13 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014723989 **Image available**

WPI Acc No: 2002-544693/200258

Method and system for consulting stocks using real-time video data

Patent Assignee: CHANG Y T (CHAN-I)

Inventor: CHANG Y T

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2002012112	A	20020215	KR 200120593	A	20010417	200258 B

Priority Applications (No Type Date): KR 200120593 A 20010417

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
KR 2002012112	A	1	G06F-017/60	

Abstract (Basic): KR 2002012112 A

NOVELTY - A consulting system of stocks is provided to increase the success **rate** of stock investment through real- **time** video data by sharing the related investment analysis data of stocks on a consulting screen, and to offer the specialized investment data to each security corporation and the stock data providers as well as to manage customers efficiently.

DETAILED DESCRIPTION - The stock consulting system consist of a general investor terminal(100) used for displaying the analysis data related to stock investment and for ordering stock investment as well as for a voice consulting with a special counselor by using a real-time video data, a special investment counselor terminal(200)

transmitting/receiving stock data through the Internet, providing the investment analysis data related to stock investment and having voice counseling through real-time video data with general investors, and a server(500) supporting the counseling service using the real-time video data between the general investor and the special counselor. The general investor terminal, the special **counselor** terminal and the server are **connected** through an Internet common network(300).

pp; 1 DwgNo 1/10

Title Terms: METHOD; SYSTEM; STOCK; REAL; TIME; VIDEO; DATA

Derwent Class: T01

International Patent Class (Main): **G06F-017/60**

File Segment: EPI

19/5/26 (Item 14 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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014640072 **Image available**

WPI Acc No: 2002-460776/200249

Enclosed cyber bill dealing system and method thereof using data communication network

Patent Assignee: KOREA TELECOM (KOTE-N)

Inventor: HONG Y G; KONG G T; PARK S B

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2002003852	A	20020115	KR 200180773	A	20011218	200249 B

Priority Applications (No Type Date): KR 200180773 A 20011218

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
KR 2002003852	A		1	G06F-017/60	

Abstract (Basic): KR 2002003852 A

NOVELTY - An enclosed cyber bill dealing system and method thereof using a data communication network is provided to analyze transfer information in real **time** by issuing and managing cyber **bills** between a purchaser and a product/service **provider**, by enabling the **provider** to **link** with all sorts of financial servers and credit inquiry companies in order to transfer the cyber bill to the third party.

DETAILED DESCRIPTION - A member terminal is equipped with a communication module in order to output information on cyber bills charged in an electronic wallet given to each member. In addition, the member terminal is composed of one or more of bill issuer terminals(A1-An) equipped with web browsers, provider terminals(B1-Bn) which provide specific products and services and transferee terminals(C1-Cn) which receives a cyber bill. A bank server(BS) performs a fund transfer according to a paying request signal applied to electronic bill expired. An enclosed cyber bill dealing server(EBDS) receives a signal for issuing and distributing cyber bills from the transferee terminals. The enclosed cyber bill dealing server(EBDS) forms an electronic wallet of each user. In addition, the enclosed cyber bill dealing server(EBDS) automatically issues a paying request signal to the bank server(BS) in case that a cyber bill is expired.

pp; 1 DwgNo 1/10

Title Terms: ENCLOSE; BILL; DEAL; SYSTEM; METHOD; DATA; COMMUNICATE; NETWORK

Derwent Class: T01

International Patent Class (Main): G06F-017/60
File Segment: EPI

19/5/27 (Item 15 from file: 350)
DIALOG(R) File 350:Derwent WPIX
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014469638 **Image available**
WPI Acc No: 2002-290341/200233

System for internet phone service capable of calling person and method for calculating rates

Patent Assignee: INTERSOFTPHONE CO LTD (INTE-N)
Inventor: KIM B G
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2001104182	A	20011124	KR 200025670	A	20000513	200233 B

Priority Applications (No Type Date): KR 200025670 A 20000513

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
KR 2001104182	A	1	G06F-017/60	

Abstract (Basic): KR 2001104182 A

NOVELTY - A system for **internet** phone service capable of calling person and method for calculating rates are provided for an **internet** user to get the services such as a reference, consultation, product purchase, and reservation only by clicking the **internet** phone which is directly **connected** to the **person** in charge.

DETAILED DESCRIPTION - The **internet** user(100) visits a homepage that the **internet** phone is installed, and calls the person in charge only by clicking the **internet** phone. A homepage **provider** (110) offers a variety of services like the reference, consultation, product purchase, and reservation to the **internet** user. An **internet** phone service company(120) charges the homepage **provider** for the phone **rates** calculated by the used **time** and frequency of the **internet** phone. The homepage **provider** pays the **internet** phone service company the bill as an agreed contract.

pp; 1 DwgNo 1/10

Title Terms: SYSTEM; TELEPHONE; SERVICE; CAPABLE; CALL; PERSON; METHOD; CALCULATE; RATE

Derwent Class: T01

International Patent Class (Main): G06F-017/60

File Segment: EPI

19/5/28 (Item 16 from file: 350)
DIALOG(R) File 350:Derwent WPIX
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014436805 **Image available**
WPI Acc No: 2002-257508/200230
XRPX Acc No: N02-199345

Method for providing group calls via Internet for charging users of tuition etc services by connecting customer to service provider through link and billing customer automatically based on time during which link to customer is maintained

Patent Assignee: KEEN.COM (KEEN-N)
Inventor: FABER S; VAN DER LINDEN S

Number of Countries: 096 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200213110	A1	20020214	WO 2001US25103	A	20010809	200230 B
AU 200183270	A	20020218	AU 200183270	A	20010809	200244

Priority Applications (No Type Date): US 2000635506 A 20000809

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200213110	A1	E	69	G06F-017/60	

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ
PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200183270 A G06F-017/60 Based on patent WO 200213110

Abstract (Basic): WO 200213110 A1

NOVELTY - A request from a customer is received to communicate with a service **provider** (SP) by **connecting** the **customer** to the SP through a **link** while another **customer** is coupled to the SP. The customers are **automatically billed** based on the **time** during which the link to him/her is maintained.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for:

(a) a system for **connecting** several **customers** to a service **provider**

(b) a machine readable medium

USE - In **electronic** commerce using digital and analog **networks** for conducting group call communication sessions between customers and a service **provider**. A speech may be broadcast on a certain channel at a specific time while all buyers who would like to listen to this speech can pay a fee and gain access to the channel for an amount of time.

ADVANTAGE - Allows its effective use for tutoring or celebrity events by providing two-way communication in real time. A service **provider** can easily indicate to an audience whether the broadcast service is on or off without requirement for rigidly schedule.

DESCRIPTION OF DRAWING(S) - The drawing shows an embodiment of a process of participating in a group call from a customer point of view.

pp; 69 DwgNo 7a/13

Title Terms: METHOD; GROUP; CALL; CHARGE; USER; TUITION; SERVICE; CONNECT; CUSTOMER; SERVICE; THROUGH; LINK; BILL; CUSTOMER; **AUTOMATIC**; BASED; TIME; LINK; CUSTOMER; MAINTAIN

Derwent Class: T01

International Patent Class (Main): G06F-017/60

File Segment: EPI

19/5/29 (Item 17 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014301634 **Image available**

WPI Acc No: 2002-122338/200216

XRPX Acc No: N02-091759

Charging method for Internet content or services subject to a charge, where the customer gives a charging authorization to the service provider with the aid of a terminal e.g. a WAP mobile station

Patent Assignee: ELISA COMMUNICATIONS OYJ (ELIS-N); HELSINGIN PUHELIN
HELSINGFORS TELEFON OY (HELS-N)

Inventor: ISOTALO L; MAEKINEN K; SUORTTI K

Number of Countries: 096 Number of Patents: 004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200198956	A1	20011227	WO 2001FI598	A	20010621	200216 B
FI 200001491	A	20011222	FI 20001491	A	20000621	200220
AU 200172582	A	20020102	AU 200172582	A	20010621	200230
FI 109386	B1	20020715	FI 20001491	A	20000621	200254

Priority Applications (No Type Date): FI 20001491 A 20000621

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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WO 200198956	A1	E	26	G06F-017/60	
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Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ
PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

FI 200001491	A			H04L-000/00	
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AU 200172582	A			G06F-017/60	Based on patent WO 200198956
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FI 109386	B1			H04L-012/14	Previous Publ. patent FI 200001491
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Abstract (Basic): WO 200198956 A1

NOVELTY - Method for charging for **Internet** or **Web** content or a service subject to a charge, is based on the customer giving a charging authorization to the service **provider** with the aid of a terminal, for example, a WAP mobile station. Having found a service of interest from the **Internet**, the customer registers and authorizes the service **provider** to send them a charging authorization form.

DETAILED DESCRIPTION - After registration, the customer can use a **Web** browser to log in to the service **provider**'s **Web** service and state that they wish to use a specific service or content. The service **provider** then sends an **electronic** charging authorization form to the customer's mobile station or wireless terminal, on the basis of the registration that has previously taken place. The customer selects either the accept or reject alternative from the form and returns the form to the service **provider**. If the response in the returned form is positive, the service **provider** supplies the desired **Internet** content or performs the desired service. Charging takes place in such a way that the mobile operator, whose connection is being used, identifies the information in the returned charging authorization form and bills the customer on the basis of this information.

USE - For the **Internet**.

ADVANTAGE - Permits even very small sums to be charged in a cost-effective and user-friendly manner, if the user has once registered with the service **provider**'s service using their mobile station or wireless terminal and entered the **subscriber** number of their own **connection** in the entry field on the **Web** page, they can be continuously sent requests to confirm small, e.g., FIM 1 - 5 payments. From the point of view of a service **provider** of an **Internet** service, this opens completely new possibilities, because it is now possible to easily charge FIM 3 for listening to a single piece of music, for instance, if the user wishes to listen to more pieces, a charging authorization form for this purpose always comes to the user's mobile station or terminal. Thus, the user can also be easily **charged** for **time**-based **Internet** content. For example, viewing a music video could cost FIM 5 for every 15 minutes. On the other hand, the invention

permits the transaction-based charging of even large sums. For example, it would be completely impossible to charge for concert tickets (about FIM 250/ticket) using charging pulses, but it would be very easy using the method according to the invention. Besides payment being flexible, the charging method according to the invention is very easy and simple for the user. Eliminates the problems arising in credit-card payments, because in this method the mobile operator guarantees, to the user, that the charges are correct and, to the service **provider**, that the payments will certainly be made.

DESCRIPTION OF DRAWING(S) - The diagram shows a registered customer ordering an **Internet** service subject to a charge, and the sending and processing of the charging authorization form

billing system (3)

WAP gateway (4)

pp; 26 DwgNo 2/2

Title Terms: CHARGE; METHOD; CONTENT; SERVICE; SUBJECT; CHARGE; CUSTOMER; CHARGE; AUTHORISE; SERVICE; AID; TERMINAL; MOBILE; STATION

Derwent Class: T01; T05

International Patent Class (Main): **G06F-017/60** ; H04L-000/00; H04L-012/14

International Patent Class (Additional): **G06F-001/00**

File Segment: EPI

19/5/30 (Item 18 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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014211888 **Image available**

WPI Acc No: 2002-032585/200204

Shopping phone system for electronic commerce and method for servicing thereof

Patent Assignee: KO D S (KODS-I); PARK S (PARK-I)

Inventor: KO D S; PARK J S

Number of Countries: 001 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2001069029	A	20010723	KR 20001237	A	20000111	200204 B
KR 347783	B	20020807	KR 20001237	A	20000111	200311

Priority Applications (No Type Date): KR 20001237 A 20000111

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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KR 2001069029	A		1	G06F-019/00	
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KR 347783	B			G06F-017/60	Previous Publ. patent KR 2001069029
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Abstract (Basic): KR 2001069029 A

NOVELTY - A shopping phone system for an **electronic** commerce and a method for servicing thereof are provided to offer a voice telephone service between a customer and a **counselor** in real **time** without an additional telephone **charges** by appending a shopping phone function to a general **electronic** commerce shopping mall system.

DETAILED DESCRIPTION - If a telephone **counseling** button provided on a shopping mall **web** browser is clicked, a customer shopping phone being installed in a customer PC as an application program transmits the current **web** browser information, catalogue information and user information to a call selecting server. The customer shopping phone supplies a data transmitting/receiving for according a voice communication with a **web** browser for a communication **counsel** by **connecting** a **customer** to a selected **counselor** based on information of a **counselor** being received from the call selecting server. The

call setting server searches a **counselor** based on the catalogue information and the user information and transmits state information with respect to the searched **counselor** to the customer shopping phone. A **counselor** shopping phone being installed in a **counselor** PC as an application program calls to the customer shopping phone and receives the current browser catalogue information of the customer and displays the information and is **connected** to the **customer**, a **web** server, and the call setting server through the **Internet0** or a LAN.

pp; 1 DwgNo 1/10

Title Terms: SHOPPING; TELEPHONE; SYSTEM; **ELECTRONIC** ; METHOD; SERVICE

Derwent Class: T01

International Patent Class (Main): **G06F-017/60** ; **G06F-019/00**

File Segment: EPI

19/5/31 (Item 19 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014190323 **Image available**

WPI Acc No: 2002-011020/200201

XRPX Acc No: N02-009164

Telecommunications link establishment for telecommunication network , involves retrieving contents of memory register of identifying center for input to connection center to release link between caller and called party

Patent Assignee: CSAKY Z (CSAK-I); KORMANY A (KORM-I)

Inventor: CSAKY Z

Number of Countries: 095 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200178361	A1	20011018	WO 2001HU40	A	20010405	200201 B
AU 200148657	A	20011023	AU 200148657	A	20010405	200213
HU 200001416	A1	20020328	HU 20001416	A	20000407	200234

Priority Applications (No Type Date): HU 20001416 A 20000407

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200178361 A1 E 14 H04M-003/42

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200148657 A H04M-003/42 Based on patent WO 200178361

HU 200001416 A1 H04M-003/42

Abstract (Basic): WO 200178361 A1

NOVELTY - The identifying data (23) arriving at the connection center (40) from the caller (10), relating to the called party (20) is interpreted using individual identifying data (52) input to an identifying center (50) during establishment of connection. The contents of the memory register (51) are retrieved and fed into connection center (40) based on individual identifying data to release communication **link** between called **party** (20) using the fed telephone number (22).

USE - For establishing telecommunication **link** between a caller and called **party** in telecommunication **network** .

ADVANTAGE - By releasing the telecommunication **link** between

calling **party** and called **party** with the help of the fed in telephone number, a secure and direct contact can be established which increases the number of people using the service and the number and **duration** of premium **rate** calls which result in a increase in income for the service **provider** .

DESCRIPTION OF DRAWING(S) - The figure shows the group of equipment used for establishing telecommunication link.

Caller (10)
Called party (20)
Telephone number (22)
Identifying data (23)
Connection center (40)
Identifying center (50)
Memory register (51)
Individual identifying data (52)
pp; 14 DwgNo 1/1

Title Terms: TELECOMMUNICATION; LINK; ESTABLISH; TELECOMMUNICATION;
NETWORK ; RETRIEVAL; CONTENT; MEMORY; REGISTER; IDENTIFY; INPUT; CONNECT;
RELEASE; LINK; CALL; CALL; PARTY

Derwent Class: W01

International Patent Class (Main): H04M-003/42

International Patent Class (Additional): **G06F-013/00 ; G06F-017/30 ;**
H04M-011/00; H04Q-003/00

File Segment: EPI

19/5/32 (Item 20 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014161645 **Image available**

WPI Acc No: 2001-645873/200174

System and method for serving real estate auction information via communication network

Patent Assignee: PARK J H (PARK-I)

Inventor: PARK J H

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2001044817	A	20010605	KR 200116269	A	20010328	200174 B

Priority Applications (No Type Date): KR 200116269 A 20010328

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

KR 2001044817 A 1 G06F-019/00

Abstract (Basic): KR 2001044817 A

NOVELTY - A system and method for serving the real estate auction information via the communication **network** is provided to offer a user the information on demand, and to get the information even at desirable time and any place by using a telephone.

DETAILED DESCRIPTION - The system for serving the real estate information is built(S1). The user chooses the desirable information from the system by using the telephone(S2). An information **provider** offers the user the custom-made information, that is stored to a DB and selected via a headset(S3). A **rate** -settling device counts the **time** that the user uses the telephone, in other words, that the telephone of the **user** is **connected** with the communication device(S4). The rate-settlement device imposes the **rate** , responding to the counted **time** , on the user, and delivers the money except a commission to the

information **provider** (S5)
 pp; 1 DwgNo 1/10
 Title Terms: SYSTEM; METHOD; SERVE; REAL; ESTATE; AUCTION; INFORMATION;
 COMMUNICATE; **NETWORK**
 Derwent Class: T01
 International Patent Class (Main): **G06F-019/00**
 File Segment: EPI

19/5/33 (Item 21 from file: 350)
 DIALOG(R)File 350:Derwent WPIX
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013823589 **Image available**
 WPI Acc No: 2001-307801/200132
 XRPX Acc No: N01-220291

Cost charging method for use of communication network , e.g. internet , involves generating a charge for a user based on access of other content of record

Patent Assignee: SHARINGA NETWORKS INC (SHAR-N)
 Inventor: LOW S G
 Number of Countries: 094 Number of Patents: 008
 Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200075818	A1	20001214	WO 2000AU639	A	20000607	200132 B
AU 200049014	A	20001228	AU 200049014	A	20000607	200132
NO 200102928	A	20010924	WO 2000AU639	A	20000607	200169
			NO 20012928	A	20010613	
BR 200011001	A	20020219	BR 200011001	A	20000607	200222
			WO 2000AU639	A	20000607	
CN 1338082	A	20020227	CN 2000803199	A	20000607	200234
KR 2002003860	A	20020115	KR 2001709779	A	20010802	200247
EP 1224586	A1	20020724	EP 2000930884	A	20000607	200256
			WO 2000AU639	A	20000607	
JP 2003501750	W	20030114	WO 2000AU639	A	20000607	200306
			JP 2001502021	A	20000607	

Priority Applications (No Type Date): AU 99808 A 19990607

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200075818	A1	E	13	G06F-017/60	
Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW					
Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW					
AU 200049014	A			G06F-017/60	Based on patent WO 200075818
NO 200102928	A			G06F-000/00	
BR 200011001	A			G06F-017/60	Based on patent WO 200075818
CN 1338082	A			G06F-017/60	
KR 2002003860	A			G06F-017/00	
EP 1224586	A1	E		G06F-017/60	Based on patent WO 200075818
Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SI					
JP 2003501750	W		15	G06F-017/60	Based on patent WO 200075818

Abstract (Basic): WO 200075818 A1

NOVELTY - The method involves maintaining a record of content of a communication **network** accessed by a user (14) of the **network** . The content is determined if it is an affiliate content. A charge for an

affiliate is generated based on the access of the affiliate content. A charge for a user is generated based on the access of other content of the record.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (a) a cost charging system for communication **network** ;
- (b) and a charging software stored on computer readable recording medium.

USE - For use of communication **network** , e.g. **internet** .

ADVANTAGE - **Charges** users for the **time** that **users** remain **connected** to **internet** via equipment if **internet** service **provider** . **Charges** affiliates **automatically** based on **time** **rate** for access or other **charging** schemes. Provides users with access to content free of charge.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of a communication **network** access system to which the cost charging method is applied.

User (14)

pp; 13 DwgNo 1/2

Title Terms: COST; CHARGE; METHOD; COMMUNICATE; **NETWORK** ; GENERATE; CHARGE ; USER; BASED; ACCESS; CONTENT; RECORD

Derwent Class: T01; W01

International Patent Class (Main): **G06F-000/00** ; **G06F-017/00** ;

G06F-017/60

International Patent Class (Additional): **G06F-151/00**

File Segment: EPI

19/5/34 (Item 22 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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013816020 **Image available**

WPI Acc No: 2001-300232/200131

Related WPI Acc No: 2001-662753; 2002-049369

XRPX Acc No: N01-215442

Method of connecting parties in real-time over Internet by listing service providers with tracking of connection duration

Patent Assignee: KEEN.COM (KEEN-N); KEEN.COM INC (KEEN-N); FABER S (FABE-I) ; VAN DER LINDEN S (VLIN-I)

Inventor: FABER S; VAN DER LINDEN S; LAUFFER R

Number of Countries: 092 Number of Patents: 008

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200127825	A1	20010419	WO 2000US10730	A	20000421	200131 B
GB 2355558	A	20010425	WO 2000US10730	A	20000421	200131
			GB 200015178	A	20000622	
DE 10039733	A1	20010705	DE 1039733	A	20000815	200139
AU 200043664	A	20010423	AU 200043664	A	20000421	200147
US 20020010608	A1	20020124	US 99414710	A	19991008	200210
GB 2355558	B	20020313	WO 2000US10730	A	20000421	200226
			GB 200015178	A	20000622	
KR 2002003799	A	20020115	KR 2000711065	A	20001005	200247
JP 2003501987	W	20030114	WO 2000US10730	A	20000421	200306
			JP 2001502646	A	20000421	

Priority Applications (No Type Date): US 99414710 A 19991008

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200127825 A1 E 29 G06F-017/60

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY CA CH
CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE
KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU
SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW

GB 2355558	A	G06F-017/60	Based on patent WO 200127825
DE 10039733	A1	H04M-011/00	
AU 200043664	A	G06F-017/60	Based on patent WO 200127825
US 20020010608	A1	G06F-017/60	
GB 2355558	B	G06F-017/60	Based on patent WO 200127825
KR 2002003799	A	G06F-017/00	
JP 2003501987	W	36 H04M-011/00	Based on patent WO 200127825

Abstract (Basic): WO 200127825 A1

NOVELTY - Method consists in providing a list of information **providers** which indicates current availability status and a price for each information **provider**, and establishing real-time (telephone) voice communication between the ISP and user in response to user selection of an ISP. Indication of the availability status for the ISP is changed after **connection** and the **user** is prompted to evaluate the ISP. The price includes a **rate** per period of **time**, and the list, provided in response to a keyword search or category selection, includes a user evaluation rating. A user account is set up before the list is provided.

DETAILED DESCRIPTION - There is an INDEPENDENT CLAIM for a computer program.

USE - Method is for identifying and communicating with service **providers** and allocating revenue based on communication time.

ADVANTAGE - Method matches customers with service **providers**, gives customers real-time notification of each ISP availability and connects them to each other in real time.

DESCRIPTION OF DRAWING(S) - The figure shows the system for identifying ISPs and **connecting customers**.

pp; 29 DwgNo 1/14

Title Terms: METHOD; CONNECT; PARTY; REAL-TIME; LIST; SERVICE; TRACK;

CONNECT; DURATION

Derwent Class: T01

International Patent Class (Main): G06F-017/00 ; G06F-017/60 ;
H04M-011/00

International Patent Class (Additional): G06F-017/30 ; H04M-015/00

File Segment: EPI

19/5/35 (Item 23 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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013184700 **Image available**

WPI Acc No: 2000-356573/200031

XRPX Acc No: N00-267677

Internet **connection and order or claim system used in e.g. electronic commercial transaction**

Patent Assignee: SUZUKA T (SUZU-I)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2000115164	A	20000421	JP 98311563	A	19980929	200031 B

Priority Applications (No Type Date): JP 98311563 A 19980929

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes
JP 2000115164 A 3 H04L-012/14

Abstract (Basic): JP 2000115164 A

NOVELTY - The system records and stores the telephone number data of an end **user** for every **connection** , and publishes the **internet** utilization **time fee** of the end user by **automatically** outputting the discriminative data for the definite transmission of the end user's telephone number data to an **internet provider** .

DETAILED DESCRIPTION - The **internet** utilization time is the total predetermined period from the dial-up **connection** of the end **user** 's computer to the **internet** .

USE - Used in e.g. **electronic** commercial transaction.

ADVANTAGE - Ensures effective utilization of the **internet** in which high security accuracy is assured.

DESCRIPTION OF DRAWING(S) - The figure shows the component explanatory drawing of the **internet** connection and order or claim system.

pp; 3 DwgNo 1/1

Title Terms: CONNECT; ORDER; CLAIM; SYSTEM; **ELECTRONIC** ; COMMERCIAL; TRANSACTION

Derwent Class: T01; W01

International Patent Class (Main): H04L-012/14

International Patent Class (Additional): **G06F-001/00** ; **G06F-013/00**

File Segment: EPI

19/5/36 (Item 24 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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013153309 **Image available**

WPI Acc No: 2000-325181/200028

XRPX Acc No: N00-244852

File data receiving procedure for use in client server network involves detecting minimum transfer time for transfer of file data from different servers to one client

Patent Assignee: VICTOR CO OF JAPAN (VICO)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2000101628	A	20000407	JP 98269399	A	1998092	200028 B

Priority Applications (No Type Date): JP 98269399 A 19980924

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes
JP 2000101628 A 4 H04L-012/46

Abstract (Basic): JP 2000101628 A

NOVELTY - The attributes of the file data are informed **simultaneously** to the servers (A,B,C). The servers transfer the required file data to the client (1) and the minimum transfer time is detected from the obtained file data. The transmitting demand of file data is given by server.

USE - For client server network.

ADVANTAGE - The **client** is **connected** to most near server so that file data is acquired in short **time** . The **rate** of data forwarding is also monitored. The load distribution of server and dispersion of traffic is also realizable.

DESCRIPTION OF DRAWING(S) - The figure shows the explanatory drawing of transfer sequence of file data.

Client (1)

Servers (A,B,C)

pp; 4 DwgNo 2/2

Title Terms: FILE; DATA; RECEIVE; PROCEDURE; CLIENT; SERVE; NETWORK; DETECT ; MINIMUM; TRANSFER; TIME; TRANSFER; FILE; DATA; SERVE; ONE; CLIENT

Derwent Class: T01; W01

International Patent Class (Main): H04L-012/46

International Patent Class (Additional): G06F-013/00 ; H04L-012/28

File Segment: EPI

19/5/37 (Item 25 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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012820197 **Image available**

WPI Acc No: 1999-626428/199954

XRPX Acc No: N99-463165

Vehicle mounted multimedia communication system for providing shopping, traffic, advertisement information - has ground circuit, which connects satellite information providers to control station that is linked to satellite by bidirectional satellite circuit using parabolic antenna

Patent Assignee: NIPPON TELEGRAPH & TELEPHONE CORP (NITE)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 11275543	A	19991008	JP 9870938	A	19980319	199954 B

Priority Applications (No Type Date): JP 9870938 A 19980319

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 11275543	A		14	H04N-007/14	

Abstract (Basic): JP 11275543 A

NOVELTY - Satellite information providers (1A-1C) has parabolic antennas (2A-2C) to receive information from a satellite (3). A ground circuit (7) connects the providers to a control station (4A). The station is linked to the satellite by a bidirectional satellite circuit using a parabolic antenna (5A). DETAILED DESCRIPTION - A ground circuit information providing device (1D) connected with information control center is provided for users who do not have satellite communication receiver facility.

USE - Is mounted in vehicles to access Internet connection, e-mail facilities, electronic newspaper, music, traffic information, shopping information, advertisement.

ADVANTAGE - Offers satellite communication facilities for large data transfer and thereby enables transfer of large data in short time . Reduces utilization fee . Offers communication facilities even for underground routes and thereby increases user efficiency. DESCRIPTION OF DRAWING(S) - The figure shows the schematic diagram of multimedia communication system. (1A-1C) Satellite information providers; (1D) Ground circuit information providing device; (2A-2C,5A) Parabolic antennas; (3) Satellite; (4A) Control station.

Dwg.1/5

Title Terms: VEHICLE; MOUNT; COMMUNICATE; SYSTEM; SHOPPING; TRAFFIC; ADVERTISE; INFORMATION; GROUND; CIRCUIT; CONNECT; SATELLITE; INFORMATION; CONTROL; STATION; LINK; SATELLITE; BIDIRECTIONAL; SATELLITE; CIRCUIT; PARABOLIC; ANTENNA

Derwent Class: T01; W02
International Patent Class (Main): H04N-007/14
International Patent Class (Additional): G06F-013/00 ; H04B-007/15
File Segment: EPI

19/5/38 (Item 26 from file: 350)

DIALOG(R)File 350:Derwent WPIX
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012605181 **Image available**
WPI Acc No: 1999-411285/199935
XRPX Acc No: N99-307646

Communication terminal used for e.g. internet with alert facility for exceeding contracted usage time - alerts user when accumulated time period of usage exceeds or when it is near contracted fixed time with service provider

Patent Assignee: MURATA KIKAI KK (MURK)
Number of Countries: 001 Number of Patents: 002
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 11164049	A	19990618	JP 97325894	A	19971127	199935 B
JP 3214421	B2	20011002	JP 97325894	A	19971127	200164

Priority Applications (No Type Date): JP 97325894 A 19971127

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 11164049	A		8	H04M-011/00	
JP 3214421	B2		8	H04M-011/00	Previous Publ. patent JP 11164049

Abstract (Basic): JP 11164049 A

NOVELTY - When a **user** utilizes a circuit **connection** provided by a service **provider** on a flat **rate** basis for a fixed **time** period, a control unit alerts the user's terminal visually or through another circuit of the service **provider**, when the fixed time period exceeds or when the remaining time is below a preset period. DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for recording medium to record a program to implement the facility.

USE - For billing of service charge in terminals accessing services such as **internet**, public telephone **network**.

ADVANTAGE - The user can prevent usage of service beyond the fixed **time** period. Communication **charge** can be economized. DESCRIPTION OF

DRAWING(S) - The figure shows the block diagram of the facsimile with alert facility for exceeding contracted fixed time.

Dwg.1/7

Title Terms: COMMUNICATE; TERMINAL; ALERT; FACILITY; CONTRACT; TIME; ALERT; USER; ACCUMULATE; TIME; PERIOD; CONTRACT; FIX; TIME; SERVICE

Derwent Class: T01; W01

International Patent Class (Main): H04M-011/00

International Patent Class (Additional): G06F-013/00 ; H04L-012/14; H04M-015/00

File Segment: EPI

19/5/39 (Item 27 from file: 350)

DIALOG(R)File 350:Derwent WPIX
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011738690 **Image available**
WPI Acc No: 1998-155600/199814

XRPX Acc No: N98-124226

Time -limit utilisation charging system of Internet - has expansion authentication database which is interlocked with calculation of connection charge and in which connection frequency of client is controlled until connection service of Internet is offered

Patent Assignee: INT SCI KK (ITSC-N); INT SCI CO LTD (ITSC-N)

Inventor: USUI T

Number of Countries: 002 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 10027036	A	19980127	JP 96201166	A	19960711	199814 B
US 5956697	A	19990921	US 96701493	A	19960822	199945

Priority Applications (No Type Date): JP 96201166 A 19960711

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 10027036	A	6	G06F-001/00	
US 5956697	A		G06F-017/00	

Abstract (Basic): JP 10027036 A

The system includes a terminal server which offers a **client** with a **connection** service to **Internet**. An authentication server confirms suitable connection with **Internet** based on the individual data input to the client according to the indication from the terminal server. An expansion authentication database controls the authentication data consisting connection frequency which is interlocked with the authentication server to show the individual information on each client and time in which predetermined utilisation is possible.

The expansion authentication database, which has a connection frequency that updates a sequential account server, is interlocked with calculation of connection **charge** and **connection** utilisation **time** of each **client**. The **connection** of the **client** to the **Internet** is controlled in the expansion authentication database until connection service of **Internet** is offered.

ADVANTAGE - Saves time of payment of contract procedure required for connection of **Internet**, dues and right of subscription with service **provider**. Enables **client** to receive **Internet connection** service immediately by simple access and account method.

Dwg.1/2

Title Terms: TIME; LIMIT; UTILISE; CHARGE; SYSTEM; EXPAND; AUTHENTICITY; DATABASE; INTERLOCKING; CALCULATE; CONNECT; CHARGE; CONNECT; FREQUENCY; CLIENT; CONTROL; CONNECT; SERVICE; OFFER

Derwent Class: T01

International Patent Class (Main): G06F-001/00 ; G06F-017/00

International Patent Class (Additional): G06F-013/00

File Segment: EPI

Set	Items	Description
S1	267	AU=(FABER S? OR FABER, S?)
S2	828273	CONNECT? OR LINK?
S3	433692	PROVIDER? OR EXPERT? ? OR PROFESSIONAL? ? OR COUNSEL? OR P-SYCHIC? OR ADVISOR?
S4	1992870	RATE? ? OR BILL??? OR CHARG? OR FEE OR FEES
S5	2039561	TIME OR DURATION OR HOUR?? OR MINUTES
S6	1623471	CONSUMER? OR CUSTOMER? OR CLIENT? OR BUYER? OR PURCHASER? - OR USER? OR PEOPLE OR SHOPPER? OR PARTY OR PERSON? ? OR SUBSCRIBER? OR ENTITIES OR ENTITY
S7	342441	SIMULTANEOUS? OR CONCURRENT? OR SAME()TIME
S8	2597975	COMPUTERI? OR AUTOMAT? OR ELECTRONIC? OR NETWORK? OR ONLINE OR ON()LINE OR WEB? OR INTERNET? OR WWW
S9	2314	S2(3N)S3
S10	44625	S4(4N)S5
S11	3	S9(20N)S10
S12	13	S9 AND S10
S13	362	S9(15N)S6
S14	181	S13(15N)S8
S15	39	S14 AND S4
S16	27	(S12 OR S15) NOT PY>2000
S17	27	RD (unique items)

? show file

File 2:INSPEC 1969-2004/Feb W4
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File 35:Dissertation Abs Online 1861-2004/Feb
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File 65:Inside Conferences 1993-2004/Feb W5
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File 99:Wilson Appl. Sci & Tech Abs 1983-2004/Jan
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File 233:Internet & Personal Comp. Abs. 1981-2003/Sep
(c) 2003 EBSCO Pub.

File 474:New York Times Abs 1969-2004/Mar 02
(c) 2004 The New York Times

File 475:Wall Street Journal Abs 1973-2004/Mar 02
(c) 2004 The New York Times

File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
(c) 2002 The Gale Group

17/5/1 (Item 1 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2004 Institution of Electrical Engineers. All rts. reserv.

6600955 INSPEC Abstract Number: B2000-07-6210C-005, C2000-07-7410F-010
Title: Advanced software systems for usage based charging in broadband multi-service networks

Author(s): Baltatzis, E.; Sartzetakis, S.; Traore, K.

Author Affiliation: INTRASOFT S.A., Greece

Journal: Interoperable Communications Networks vol.1, no.2-4 p. 632-41

Publisher: Baltzer,

Publication Date: 1998 Country of Publication: Netherlands

ISSN: 1385-9501

SICI: 1385-9501(1998)1:2/4L.632:ASSU;1-C

Material Identity Number: H824-2000-002

Language: English Document Type: Journal Paper (JP)

Treatment: Applications (A); Practical (P)

Abstract: Usage based **charging** in multi-service ATM networks is a cost based price discrimination model that provides the maximum flexibility for designing pricing policies. Such **charging** schemes are inherently complex and have high deployment and maintenance costs for the operators who have not yet adopted them. The traditional accounting management approaches cannot meet the requirements imposed by these new services. We present the integration of the service provisioning, accounting and **charging** mechanisms in one system, adopting emerging service architecture and connection management models. The design, implementation and deployment of **charging** mechanisms is tackled at all levels (from the collection of usage data in the **network** elements, to the service level **charge** representation) and for all related roles (service, third party, **connectivity providers** and **users**). In particular we present the main requirements of **users** and providers in terms of **charging**, as posed by the market related demand drivers. The decomposition of those requirements to the corresponding information or functional object components focuses on providing the maximum flexibility on the calculation and distribution of the **charge** among users. The system was designed and implemented adopting the TINA framework and using a CORBA-based distributed processing environment. The proposed system interfaces existing equipment of telecom operators, service providers and users. The validity and effectiveness of the system are assessed and demonstrated in international ATM field trials with the involvement of operators and end-users. (10 Refs)

Subfile: B C

Descriptors: accounting; asynchronous transfer mode; broadband networks; costing; information networks; object-oriented methods; telecommunication computing; telecommunication network management; telecommunication services

Identifiers: software systems; usage based **charging**; broadband multi-service networks; multi-service ATM networks; cost based price discrimination model; pricing policies; maintenance costs; deployment costs; accounting management; service provisioning; service architecture; connection management models; usage data collection; network elements; service level **charge** representation; connectivity providers; user requirements; market related demand drivers; functional object components; CORBA-based distributed processing environment; telecom operators; service providers; international ATM field trials

Class Codes: B6210C (Network management); C7410F (Communications computing); C6110J (Object-oriented programming); C7120 (Financial computing)

Copyright 2000, IEE

17/5/2 (Item 2 from file: 2)

DIALOG(R)File 2:INSPEC

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6184770 INSPEC Abstract Number: B1999-04-6220B-011, C1999-04-5620W-025

Title: An ADSL solution for high speed Internet access

Author(s): Crotz, D.

Journal: Elektron vol.15, no.11 p.49-50

Publisher: Elektron Management Partnership,

Publication Date: Nov.-Dec. 1998 Country of Publication: South Africa

CODEN: ELEKE7 ISSN: 0255-8637

SICI: 0255-8637(199811/12)15:11L:49:ASHS;1-M

Material Identity Number: H583-1999-001

Language: English Document Type: Journal Paper (JP)

Treatment: Practical (P)

Abstract: ADSL (asymmetric digital subscriber line) is a technology allowing information to be sent over the existing copper pairs, available today in the subscriber part of the telephone network, at very high bit **rates**, and is standardised. The upstream bit **rate** is 640 kbps. The downstream **rate** is 8 Mbps. These asymmetric bit **rates** can be used to support truly hi-speed Internet access. Simultaneously the copper pair still supports the analogue POTS (plain old telephones services) transmission. This results in an ADSL access line supporting a normal telephone and allowing the transport of truly hi-speed Internet access traffic. Typically, distances of several km can be covered at these **rates**. In order to support Internet services over ADSL, the subscriber needs a hi-speed access all the way to the server. In some way, this access node will have to provide access to the Internet core network. A remote access server like function will be required, supporting network and service management functions, specifically adapted to the Internet. ADSL supports a truly multi-megabit Internet access, while reusing the copper access loop. This multi-megabit transport completely removes the frustration of waiting for the next page on your screen (at least if the core network and the server is powerful enough). The service model is a transparent remote access model, which is analogous to the current narrowband **Internet** remote access model. End **users** **connect** to service **providers** over a transparent **network** infrastructure. (0 Refs)

Subfile: B C

Descriptors: digital subscriber lines; Internet

Identifiers: ADSL; high speed Internet access; asymmetric digital subscriber line; copper pairs; telephone network; asymmetric bit **rates**; ADSL access line; hi-speed access; server; Internet core network; remote access server like function; service management functions; network management functions; multi-megabit Internet access; copper access loop reuse; transparent remote access model; transparent network infrastructure

Class Codes: B6220B (Subscriber loops); B6210L (Computer communications); C5620W (Other computer networks)

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17/5/3 (Item 3 from file: 2)

DIALOG(R)File 2:INSPEC

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4833715

Title: Bridging the gap in corporate communications (video teleconferencing)

Author(s): Zeile, A.

Journal: Satellite Communications vol.18, no.10 p.22, 24

Publication Date: Oct. 1994 Country of Publication: USA

CODEN: SACODH ISSN: 0147-7439

Language: English Document Type: Journal Paper (JP)

Treatment: Practical (P)

Abstract: Video teleconferencing (VTC), a technology that allows meetings to happen at over 17800 sites around the world, is booming. There are two major types of VTC. A point-to-point meeting occurs when a connection is made between two sites over a private corporate digital network or a dial-up network. A multi-point meeting is possible if a multi-point bridge connects more than two sites. This equipment provides automated, voice-activated switching between the connected sites. Although many companies have invested in video teleconference codecs, few have made the significant investment in a private multi-point bridge. Companies needing this capability generally turn to bridging service **providers**. Before **LINK** -VTC was founded, only three companies provided multi-point bridging services: AT&T, MCI, and Sprint. LINK-VTC provides the solution as the only carrier-independent service provider in the industry, operating 24 hours a day, seven days a week. Additionally, LINK-VTC's operations architecture allows it to offer the flexibility to accommodate meetings booked with only a moment's notice, and provide real- **time** problem troubleshooting, custom-tailored **billing**, and user training. (0 Refs)

Subfile: D

Descriptors: computer facilities; information services; teleconferencing

Identifiers: corporate communications; video teleconferencing; VTC; point-to-point meeting; multi-point meeting; multi-point bridge; voice-activated switching; video teleconference codecs; bridging service providers.; LINK-VTC; carrier-independent service provider; operations architecture; real-time problem troubleshooting; custom-tailored billing; user training

Class Codes: D4060 (Teleconferencing); D2080 (Information services and database systems)

17/5/4 (Item 4 from file: 2)

DIALOG(R) File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

01862794 INSPEC Abstract Number: C82023632

Title: Automation of a comprehensive county health unit management system

Author(s): Bigler, W.J.; Mittan, J.B.; Wisthuff, R.R.

Author Affiliation: Dept. of Health & Rehabilitative Services, Tallahassee, FL, USA

Conference Title: Proceedings of the Fifth Annual Symposium on Computer Applications in Medical Care p.1038-42

Publisher: IEEE, New York, NY, USA

Publication Date: 1981 Country of Publication: USA xxvi+1164 pp.

Conference Date: 1-4 Nov. 1981 Conference Location: Washington, DC, USA

Language: English Document Type: Conference Paper (PA)

Treatment: Applications (A)

Abstract: Describes the conceptualization, development, and implementation of a statewide management system for local health services operations in Florida. The authors discuss the rationale for a uniform statewide program; the structural organization of programs and services; information **linkages** between services, **clients**, **providers** and service facilities; information flow patterns from the source through **automated** data processes to production of output reports and analyses; and policies and procedures required to develop and implement the system. Benefits of the system include: (1) a mechanism for service delivery units to monitor and evaluate program effectiveness via measurement of process and outcome objectives, (2) production of accurate and reliable information required for tracking state and federal categorical programs, (3) development of

personnel time and service profiles, and (4) initiation of **billing** and reimbursement processes for specific federal programs. Future plans and expectations include utilization of the system's data base to develop workload and staffing standards and measures, evaluate program impact on the health status of individual clients, develop program expenditure profiles, and develop related management and analytical applications. (10 Refs)

Subfile: C

Descriptors: management information systems; medical computing

Identifiers: comprehensive county health unit management system; statewide management system; local health services; Florida; information linkages; information flow patterns; automated data processes

Class Codes: C7140 (Medical administration)

17/5/5 (Item 1 from file: 35)

DIALOG(R)File 35:Dissertation Abs Online

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01316197 ORDER NO: AAD93-31363

**AN INTEGRATED SIMULATION-EXPERT SYSTEM APPROACH FOR IRRIGATION MANAGEMENT
(SURFACE IRRIGATION MANAGEMENT)**

Author: BODLA, MUHAMMAD ABID

Degree: PH.D.

Year: 1993

Corporate Source/Institution: COLORADO STATE UNIVERSITY (0053)

Source: VOLUME 54/06-B OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 3231. 207 PAGES

Descriptors: ENGINEERING, CIVIL; ENGINEERING, AGRICULTURAL; COMPUTER SCIENCE; ARTIFICIAL INTELLIGENCE

Descriptor Codes: 0543; 0539; 0984; 0800

Identifying suitable management practices is crucial in efficient control of surface irrigation performance. While a present capability exists for analysis of surface irrigation through existing simulation models, the corresponding synthesis i.e., determination of appropriate management operating parameters (inflow **rate** and cutoff **time**) to achieve an optimal performance level is not directly provided by these models. This limitation of existing models stems from the enormity of the problem search space and the associated complexity arising out of non-availability of a systematic algorithm to help reduce the search space that encompasses a very wide range of possible combinations of these irrigation management parameters. This suggests the need for development of an integrated simulation-expert system approach for surface irrigation management.

A systematic algorithm has been identified in the present study for adaptive control of surface irrigation efficiencies through combining heuristics with decision rules. These heuristics and decision rules were developed through inferences obtained from extensive analyses of border irrigation systems' performance responses to a large number of varying input data sets. A knowledge-based expert system ESBIM has been developed in this research for improved irrigation management of open ended borders. Integration of the rule based expert system with an existing simulation model, SIRMOD and **linking** the hybrid simulation- **expert** system to a dynamic database provides a composite technical base for explicit determination of the management operating parameters. Implementation of this advisory system is accomplished through the artificial intelligence logic programming language PROLOG. Validation of ESBIM is carried out in real operational settings to demonstrate the system's capability for accurate and explicit determination of optimal and alternate management strategies leading to improvement of current irrigation performance levels.

The dynamic database in ESBIM is designed to store and update selected ESBIM solutions and can be queried to provide comprehensive decision support for precise control of border irrigation performance without requiring re-execution of the simulation model.

17/5/6 (Item 2 from file: 35)

DIALOG(R)File 35:Dissertation Abs Online
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1083436 ORDER NO: AAD89-25658

AN EXPLORATORY FORECASTING MODEL UTILIZING ARMA AND RULE-BASE EXPERT SYSTEMS OVER STOCHASTIC TIME SERIES INTERVENTIONS UNDER SUPPLY/DEMAND PROCESSES

Author: SCHILLINGS, PAUL LAVERNE

Degree: PH.D.

Year: 1988

Corporate Source/Institution: AUBURN UNIVERSITY (0012)

DIRECTORS: JAMES N. HOOL; SAEED MAGHSOODLOO

Source: VOLUME 50/08-B OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 3638. 277 PAGES

Descriptors: ENGINEERING, INDUSTRIAL; ECONOMICS, FINANCE; OPERATIONS RESEARCH

Descriptor Codes: 0546; 0508; 0796

Early detection of interventions or unusual interruptions within time series requires that data bases contain at least 100 observations of historical evidence between successive interventions. When interventions occur over relatively shorter observation intervals, their detection is nearly impossible for lack of data history.

Applications of current time series forecasting methodologies revealed that forecast values lagged severely behind the directions of movements taken by series while under interventions. Forecast values eventually drifted to intercept actual data point values only upon reversal of the lagged time series. When an underlying process was considered non-random, forecasts were unreliable. When the underlying process represented a random process such as supply/demand, current methodologies tracked the underlying process with breakeven results only, or zero net gain at best.

The problem was to forecast with some measure of success during short time intervals of limited historical data between time series interventions. The solution method consisted of integrating an expert rule-base system of the artificial intelligence technology with the Box and Jenkins approach to time series forecasting. Time series movements were viewed within corridors of activity. Significant penetrations of corridor bands signified interventions regardless of evidence of past history. Policies linked to expert system rules provided actions for a decision-maker.

Results indicated that whipsaw activity, particularly present in random-walk time series, were forecast and followed without the lagging tracking feature dominant in current methodologies. After a brief priming period, net gains were realized throughout a real time period, which represented all possible movements of a worst-case scenario.

Net gains under conservative policies were in excess of a 22% effective growth rate over relatively short time series intervals, whereas under current methodologies, net gains remained at zero levels.

17/5/7 (Item 1 from file: 99)

DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs
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2096865 H.W. WILSON RECORD NUMBER: BAST00038733

Go forth and multiply

Kleiner, Kurt; Graham-Rowe, Duncan

New Scientist v. 166 no2238 (May 13 2000) p. 7

DOCUMENT TYPE: Feature Article ISSN: 0262-4079 LANGUAGE: English

RECORD STATUS: New record

ABSTRACT: Computer experts disagree with **Bill** Gates' claim in this week's Time magazine regarding Microsoft Outlook and computer viruses. Gates claimed that products would be less secure if applications such as the Microsoft Outlook e-mail program had to be developed separately from their operating systems. However, computer **experts** consider that close **connection** between application software and the operating system combined with lack of software diversity among **Internet users** compromises security. Furthermore, most experts concur that the "Love Bug" virus, which cost people millions of dollars in downtime and maintenance **charges** last week, was made worse because Microsoft Outlook is set by default to allow automatic sending of e-mails.

DESCRIPTORS: Computer viruses; Computers--Access control; Microsoft Corporation;

17/5/8 (Item 1 from file: 233)

DIALOG(R) File 233:Internet & Personal Comp. Abs.

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00606232 00MQ07-001

Analog bytes the dust -- As analog cellular phone service cedes to digital, which service should you choose?

Flanagan, William P; Malloy, Rich; Costa, Dan; Kirkpatrick, Keith

Mobile Computing & Communications , July 1, 2000 , v11 n7 p68-77, 10

Page(s)

ISSN: 1047-1952

Company Name: Sprint Communications; Omnipoint Technologies; Pacific Bell; Nextel Communications; AT&T Wireless Services

URL: <http://www.sprintpcs.com> <http://www.omnipoint.com> <http://www.pacb-ellwireless.com> <http://www.nextel.com> <http://www.attws.com>

Product Name: Code Division Multiple Access; Global Standard for Mobile Communications; Global Standard for Mobile Communications; Nextel National Network; Time Division Multiple Access

Languages: English

Document Type: Buyer and Vendor Guide

Grade (of Product Reviewed): A; B; B; B; B

Geographic Location: United States

Presents a buyers' guide to digital telephone and telecommunications services. Displays a table comparing four technologies from five **providers** on connect **rate** , **connect time** , earphone/voice quality, and microphone quality. Services reviewed are: Code Division Multiple Access (CDMA) provided by Sprint PCS of Kansas City, MO (816); Global Standard for Mobile Communications (GSM) provided by Omnipoint Technologies Inc. of Cedar Knolls, NJ (888); GSM provided by Pacific Bell Wireless of Pleasanton, CA (800); Nextel National Network provided by Nextel Communications of Reston, VA (703); Time Division Multiple Access (TDMA) provided by AT&T Wireless Services Inc. of Redmond, WA (800). Explains that CDMA received the "First Class Award" for having the best connect rate, fastest connection times overall and the Kyocera QCP-1960 handset's solid earphone and microphone quality. Includes seven photos, three tables, four sidebars, a screen display, and five product summaries. (MEM)

Descriptors: Telephony; Cellular Communication; Wireless Communication

; Data Communication; Mobile Computing; Telecommunications; Benchmark Testing

Identifiers: Code Division Multiple Access; Global Standard for Mobile Communications; Global Standard for Mobile Communications; Nextel National Network; Time Division Multiple Access; Sprint Communications; Omnipoint Technologies; Pacific Bell; Nextel Communications; AT&T Wireless Services

17/5/9 (Item 2 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00507971 98IE09-213

Favorable economics of Net are rooted in its peer relationships

Dillon, Michael

Internet World , September 21, 1998 , v4 n30 p58, 1 Page(s)

ISSN: 1081-3071

Languages: English

Document Type: Articles, News & Columns

Geographic Location: United States

ASK THE INFRA EXPERT column explains that there is no long distance **charge** for using international Internet connections because of the fundamental decisions that drove private networks to interconnect and form the Internet. Explains that these networks found benefit in being able to communicate with each other, and chose to avoid the infrastructure issues associated with **charging fees** for transporting data across them, including the cost of collecting usage information, processing **bills**, and collecting payment from customers. States that three years ago there were large **Internet** backbone providers that considered each other peers and shared the cost of interconnecting. Adds, smaller **providers** paid them for **connections** that they then resold to **customers**. Notes that w **Internet billing** landscape could change, the flat- **rate** approach been such a commercial success that it is unlikely to disappear. (JC)

Descriptors: Internet; Networks; Network Management; Collaboration; Internet Service Providers

17/5/10 (Item 3 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00387737 95NC06-016

Connecting to the Internet? Start here...

Dern, Daniel P

Network Computing , June 1, 1995 , v6 n7 p172-190, 11 Page(s)

ISSN: 1046-4468

Languages: English

Document Type: Buyer and Vendor Guide

Geographic Location: United States

Presents a **buyer** 's guide to various **Internet** suppliers, software, and books. Features a table comparing 16 **Internet connectivity providers** with regard to the areas their products cover, services provided, connectivity speed, and **charges**. A second table lists 51 Internet software products from 37 companies, along with their platforms, functionality, availability of demo versions or volume/site licenses, and price. Also lists 52 Internet books from 13 publishers, with their number of pages, data of publication, type of book, and price. Advises establishing an ongoing relationship with one or more Internet Connectivity Providers, and notes that you will need a physical-layer telecommunications

link, such as a leased phone line, microwave, or ISDN service. Also suggests determining how an Internet software product functions with your LAN or WAN architectures, and if it scales to your number of users. Includes one sidebar. (jo)

Descriptors: Internet; Software; Books; Online Systems; Telecommunications; Vendor Guide

17/5/11 (Item 4 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00228987 90PW11-016

Automatic Hypertext linking

Henricks, Mark

PC World , November 1, 1990 , v8 v11 p146, 1 Pages

ISSN: 0737-8939

Languages: English

Document Type: Product Announcement

Geographic Location: United States

Announces SmarText (\$495), a package for building hypertext documents from existing files, from Samna Corp., Atlanta, GA (800). The program requires 640K RAM, DOS 3.0 or later, Windows 2.0 or 3.0, and a hard disk. A mouse is recommended. It can use ASCII, WordPerfect, Microsoft Word, Ami, and Ami **Professional** to **link** documents as large as 2GB at a **rate** of 300 pages per **hour**. The program analyzes files and counts words which appear most often, after which it assembles a keyword list, index, outline, and basic text linkages. The resulting hypertext document can be customized for different levels of users and can hook to graphics files in PCX, TIFF, and bit mapped formats. Users can perform Boolean searches on SmarText documents and copy and print text. A read-only version of the program is available for \$99. Includes one screen display. (djd)

Descriptors: Hypertext; Product Announcement

Identifiers: SmarText; Samna

17/5/12 (Item 5 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00197298 89LK07-005

CONNECT: A user-friendly business system

Sherman, Tom

LINK-UP , July 1, 1989 , v6 n4 p6-7, 22, 30, 4 Pages

ISSN: 0073-9988

Languages: English

Document Type: Feature Articles and News

Geographic Location: United States

Discusses the features and operation of **CONNECT Professional Information Network**, a graphical **online** information service for Macintosh and MS-DOS **users**. Says it offers a gateway for both **electronic** mail and fax through MCI Mail, a gateway to CE Software's QuickMail for the Macintosh, and features more than 140 public and private forums. A sidebar, "CONNECT" (p22) lists the hardware and software installation requirements for both the Macintosh and the IBM and compatible versions, the prices for the different versions, and the **charges** for using the network. (jec)

Descriptors: Online Systems; Networks; Telecommunications

Identifiers: CONNECT Professional Information Network; CONNECT

17/5/13 (Item 6 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
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00179042 88PN10-302

IBM widens multivendor options Software incorporates Digital, Wang minis as part of IBM's host-based office systems

Garretson, Rob

PC Week Connectivity , October 24, 1988 , v5 n43 pC1, C3, 2 Pages

ISSN: 0740-1604

Languages: English

Document Type: Product Announcement

Geographic Location: United States

Reports that last week IBM released Office Interconnect Facility software for non-IBM minicomputers that **links** users of PROFS (**Professional** Office System) and DISOSS (Distributed Office Support System) mainframe software to users of minicomputers from Digital Equipment Corp. and Wang. Says it is similar to products marketed by DEC and Wang, but it is the first from IBM designed specifically for non-IBM multiuser computers. Says that monthly license charges range from \$387 to \$1,819, with one- **time** **charges** ranging from \$1,380 to \$2,300. Includes one photo. (jb)

Descriptors: Systems Integration; Mainframe; Minicomputer System; IBM ; Wang; DEC; Local Area Networks

Identifiers: Office Interconnect Facility; IBM Corp.; Digital Equipment Corp.; Wang Laboratories

17/5/14 (Item 1 from file: 475)
DIALOG(R)File 475:Wall Street Journal Abs
(c) 2004 The New York Times. All rts. reserv.

08015146 NYT Sequence Number: 000000990319

AMERICA ONLINE'S NEXT FRONTIER: ALL AOL, ALL THE TIME?

Weber, Thomas E; Weber, Thomas E

Wall Street Journal, Col. 2, Pg. 1, Sec. B

Friday March 19 1999

DOCUMENT TYPE: Newspaper JOURNAL CODE: WSJ LANGUAGE: English

RECORD TYPE: Abstract

ABSTRACT:

Profile of America Online Inc reports that with 16 million members paying monthly **fees** , AOL's flagship Internet service far outpaces its closest competitors; AOL earned \$92.8 million on \$2.6 **billion** in revenue in its most recent fiscal year, making it one of the big profitable Internet venturers; however, to stay ahead in the crucial battle for visitors, AOL needs to fend off the **Web** portals and find a way to tap **Internet users connecting** from rival service **providers** ; in related articles, some prominent **people** offer their thoughts on 'If I Ran AOL'; drawings (L)

SPECIAL FEATURES: Drawing

COMPANY NAMES: America Online Inc; America Online Inc

DESCRIPTORS: Company and Organization Profiles; Internet and World Wide

Web; Company and Organization Profiles

PERSONAL NAMES: Weber, Thomas E; Weber, Thomas E

17/5/15 (Item 1 from file: 583)

DIALOG(R)File 583:Gale Group Globalbase(TM)
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09098532

VADS: **Fee** increase unavoidable

MALAYSIA: SUBSCRIBER **FEE** BY VADS INCREASED

The Star (XAT) 04 May 1999 In-Tech, p.4

Language: ENGLISH

VADS Sdn Bhd (Malaysia), which is the **provider** for the **Internet Connection** Services of IBM for Malaysia, said that its **subscriber fee** increase was unavoidable as the exchange **rate** was not favourable (certain **charges** are paid by VADS in US dollar). The subscriber **fee** is now at RM 89.00 per month for 15 hours as compared to the same **fee** for 100 **hours** a month, previously. The steep price increase has become a burden for subscribers and many have voiced their disapproval on the price hike. Furthermore, VADS has also imposed a surcharge for roaming access and extra userIDs. The Internet assess provided by VADS is via IBM's Global Network which is targeted for corporate customers and individuals. It has a total of 1,000 subscribers in Malaysia.

COMPANY: IBM; VADS

EVENT: Marketing Procedures (24);

COUNTRY: Malaysia (9MAO);

17/5/16 (Item 2 from file: 583)

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09082351

BT scraps **fee** for reconnection in cable battle

UK: BT REDUCES **FEES** /AT&T DEAL APPROVED

Guardian (GN) 31 Mar 1999 p. 20

Language: ENGLISH

British Telecom (BT) is to scrap the GBt 9.99 **fee** for customers who want to reconnect to its **network**, its latest attempt to win back residential and business **customers** who switched to other **providers**. The initial **connection fee**, and the installation **fee** for a second line and for BT Highway, have also been reduced. The growth in Internet usage has helped to protect BT's revenues, but it has lost at least 500,000 customers since 1995. In a separate issue, yesterday (30 March) the European Union approved BT's GBt 6bn joint venture with AT&T of the US, although it has laid down a number of conditions. These include AT&T selling ACC, its discount calls business in the UK.

COMPANY: ACC; AT&T; BRITISH TELECOM

PRODUCT: Telephone Communications (4811);

EVENT: Company Formation (14); Marketing Procedures (24);

COUNTRY: United Kingdom (4UK); United States (1USA);

17/5/17 (Item 3 from file: 583)

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09055232

PTCL to provide 0.14m Internet connections

PAKISTAN: 140,000 NEW INTERNET CONNECTION BY PTC

Daily Dawn (AMN) 29 Jan 1999

Language: ENGLISH

Pakistan Telecommunication Corporation (PTC) is planning to invest RS 2.1 bn to offer 140,000 new Internet connection by May 1999 in Pakistan. Currently there are 22 Internet Service **Providers** in Pakistan giving **connection** to 56,000 lines. The charges by these companies are between RS 25 to RS 65 per **hour**. PTC plans to **charge** RS 20 per **hour**. This expected to bring down charges of the companies which are mostly depending on PTC for service, although some has satellite links.

COMPANY: INTERNET; PTC; PAKISTAN TELECOMMUNICATION

EVENT: Plant/Facilities/Equipment (44);

COUNTRY: Pakistan (9PAK);

17/5/18 (Item 4 from file: 583)

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09049518

Die Internet Access Provider werben um den Mittelstand

GERMANY: INTERNET ACCESS FOR COMPANIES

Frankfurter Allgemeine Zeitung (FA) 25 Jan 1999 p.25

Language: GERMAN

German internet access **providers connecting** companies to the internet report a strong demand for fixed connections as a means of internet access for commercial customers. From a certain online **time**, the flat **rate** for fixed connections is cheaper than online charges per minute. According to estimates of Datamonitor, about 11,000 companies had internet access via fixed connections in 1998. The Datamonitor market researchers expect the market segment for fixed connections to double by the year 2000. However, decreasing prices will slow down turnover growth in that field. Therefore, providers increasingly bet on services for example linked with network security. There are currently about 30 competing internet access providers which are active Germanywide. Business with the largest German companies is dominated by Unet with a market share of 14.4% and Xlink with a share of 13.1%. They are followed by the providers Deutsche Telekom (8.1%), ECRC (8.1%), IS Internet Services (6.9%), Nacamar (6.3%), DPN (4.4%), IBM (3.8%), Mediaways (3.8%) and Topnet (3.1%). All other providers have a combined market share of 28%. To set up internet access for large companies is a complex undertaking. Therefore, online service providers such as T-Online and AOL do not play a role in commercial customers business. At present, providers are targeting in particular small and medium-sized companies as customers. They bet on indirect distribution via small and regional computer retailers which already have contacts with the small and medium-sized firms.

COMPANY: AOL; T-ONLINE; TOPNET; MEDIAWAYS; IBM; DPN; NACAMAR; IS INTERNET SERVICES; ECRC; DEUTSCHE TELEKOM; XLINK; UUNET

EVENT: Market & Industry News (60);

COUNTRY: Germany (4GER);

17/5/19 (Item 5 from file: 583)

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06692034

Hansol PCS launches wireless data service

SOUTH KOREA: HANSOL DEBUTS WIRELESS DATA SERVICE

The Korea Herald (XBF) 14 Sep 1998 P.11

Language: ENGLISH

South Korean Hansol PCS will unveil a wireless data service on 14 September 1998, based on new packet-switching technology. The service offers data at a **rate** of 14.4 kilobits per second (Kbps), above the 9.6 Kbps offered by circuit-switching method. The service is the cheapest among competitors at WON 14 per 10 seconds. Mobile users can access the Internet, online services or their corporate network while outside the office, via their PCS phones and notebook PCs. The service does not need another modem or a subscription to an **Internet** service **provider** for **connection**. To use the service, **subscribers** have to upgrade their PCS phones and buy a connection cable for their PCS phones and notebook PCs. The cable costs WON 22,000-30,000. The service will initially be available in Seoul and Kyonggi province and will be expanded to other areas in October 1998. *

COMPANY: INTERNET; HANSOL PCS

PRODUCT: Laptop Computers (3573LC); Cellular Radio Services (4811CR);

Telecommunications (4810); Communications Eqp ex Tel (3662);

EVENT: Plant/Facilities/Equipment (44);

COUNTRY: South Korea (9SOK);

17/5/20 (Item 6 from file: 583)

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06634882

Online service users complain about difficult access

SOUTH KOREA: RATINGS ON ONLINE SERVICES

The Korea Herald (XBF) 25 May 1998 P.10

Language: ENGLISH

According to a survey in South Korea, most PC **online** service **users** complain that they have difficulty in **connecting** with their service **providers**. The difficulties include difficult or delayed access, disconnection and a low speed of data transmission over the phone line. The users are very satisfied with the quality of the information provided, saying that they are useful, reliable and diverse. The pollees said easy access and useful information are the two main criteria determining their choice of services. In terms of utility value, the users cited Chollian, run by Dacom, as the most useful and reliable. Samsung SDS's UniTel is said to make it easy to search for information in a user-friendly atmosphere. The pollees said they gain the easiest access through Shinbiro, which has a relatively small number of subscribers. When it comes to service **rate**, they cited Netsgo the cheapest.

COMPANY: SAMSUNG SDS; DACOM

EVENT: Market & Industry News (60);

COUNTRY: South Korea (9SOK);

17/5/21 (Item 7 from file: 583)

DIALOG(R)File 583:Gale Group Globalbase(TM)

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06589825

Consultant suggest database for MNP

HONG KONG: STUDY OF MOBILE NUMBER PORTABLE

Sing Tao Daily (XKL) 22 Feb 1998 p.b3

Language: CHINESE

In the preliminary feasibility study of mobile number portable, (MNP), National Economic Research Associates suggested to use call forwarding in six to 12 months, and distributed database in medium to long term. The report said the MNP can benefit the development of Hong Kong's telecom market as well as consumers. It could be worth HK\$1.2 bn to HK\$1.46 bn to the society in the next 10 years. The report forecast Hong Kong's mobile penetration **rate** could rise to 60% in 2007. For the MNP, the operating cost could range from HK\$240 mn to HK\$450 mn in the next 10 years, depending on the types of technologies and methods. The proposal of MNP cost distribution among telecom operators is listed as follow: Call forwarding Method System set-up cost Paid by operators Extra delivery cost **network providers** collect **connection charges** from **network receivers**. Set-up cost per **user network** providers collect **fees** from **network receivers** Database Method System set-up cost Telephone Co collects costs from mobile phone operators Extra delivery cost Telephone Co collects costs from mobile phone operators Set-up cost per user Network providers collect **fees** from network receivers. The final report will be submitted to Hong Kong's telecom authority (Ofta) at the end of March. *

COMPANY: NATL ECONOMIC RESEARCH ASSOCIATES; OFTA

PRODUCT: Cellular Radio Services (4811CR);

EVENT: National Government Economics (94); Plant/Facilities/Equipment (44);

COUNTRY: Hong Kong (9HON);

17/5/22 (Item 8 from file: 583)

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06548472

Netsgo offers global roaming service

SOUTH KOREA: NETSGO STARTS ROAMING SERVICE

The Korea Herald (XBF) 18 Nov 1997 P.7

Language: ENGLISH

South Korea's Netsgo, an Internet-based computer online service provider, is making its service available to subscribers when they are overseas for the price of a domestic call. **Subscribers** to the **online** service can access Netsgo or the **Internet** by **connecting** to **Internet** service **providers** in those cities. The global roaming service is available in 1,200 cities and 40 countries. The company offers the roaming service together with American AimQuest, a roaming service provider. It will provide the service free of **charge** until the end of 1997, with paid service starting from 1 January 1998. Service **charges** will be at WON 90 per minute.

COMPANY: AIMQUEST; INTERNET; NETSGO

EVENT: Company Formation (12); Company Formation (14);

COUNTRY: South Korea (9SOK); United States (1USA);

17/5/23 (Item 9 from file: 583)

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06440287

SingNet signs MOU to hook up with CompuServe
SINGAPORE: SINGNET, COMPUSERVE IN TIE-UP PACT
Business Times (XBA) 06 Mar 1997 P.3
Language: ENGLISH

SingNet, one of Singapore's **Internet** service providers, has struck a deal with America's information service **provider** CompuServe, to **link** up their services which will facilitate **users** to access to more than 3,000 channels of **online** information and commercial services. In addition, SingNet subscribers will be able to access the Internet from 185 countries under the pact. This will be the largest roaming service world-wide. Under the deal, Fujitsu Australia Ltd will market both SingNet and CompuServe services to their subscribers. The memorandum of understanding (MOU) will make CompuServe the first global online service here in Singapore. With the tie-up pact, users will be able to save more than 50% in **charges** when accessing the CompuServe in Singapore.

COMPANY: FUJITSU AUSTRALIA; COMPUSERVE; SINGNET

EVENT: General Management Services (26); Company Formation (14);
COUNTRY: Singapore (9SIN); United States (1USA);

17/5/24 (Item 10 from file: 583)

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06437598

VSNL suspends fresh internet connections
INDIA: VSNL UNABLE TO MEET DEMAND
Economic Times (YZY) 16 Feb 1997 P.1
Language: ENGLISH

Unable to meet the demand of **internet** users in India (about 28,000 **users**), the Videsh Sanchar Nigam Ltd (VSNL), which is the only **provider** of **internet connections**, had terminated new **internet subscribers** in Mumbai, Chennai and Pune (North India). Mr Amitabh Kumar, the Director of Operations in VSNL, said that they had to do this and reject more new subscribers because of inadequate telephone lines and to maintain the service quality. To solve this problem, 1000 lines exchanges has already been set up in New Delhi and Mumbai, North India. They plan to set up more of these exchanges in Chennai and Pune. A new tariff structure will also be implemented by April 1997. Previously, subscribers were **charged** Rs15,000 for 500 **hours** (TCP/IP account) in a year. The new tariff will be as follows: Registration Rs500 Maintenance **fee** Rs6000 Security deposit Rs5000 TCP/IP account **charge** Rs30 per **hour**

COMPANY: VSNL; VIDESH SANCHAR NIGAM

EVENT: Commodity & Service Prices (72); Sales & Consumption (65);
Plant/Facilities/Equipment (44);
COUNTRY: India (9IND);

17/5/25 (Item 11 from file: 583)

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06366405

TELSTRA CASTS NET

AUSTRALIA: TELSTRA'S NEW INTERNET SERVICE
The Australian (XAA) 12 Sep 1996 P.5
Language: ENGLISH

Telstra Multimedia has introduced the first commercial Internet service for its broadband cable network. The leading-edge Internet access service, one of the first globally will be available to 4 outer Melbourne suburbs initially. The national roll-out will therefore be determined by the uptake of Internet access in the region. However, Telstra Multimedia hopes to extend the service throughout Australia in the coming year. The initiative highlights a clear long-term threat to the booming **Internet Service Provider** sector which **links clients** via analogue modems. The launch also marks the carrier's aim to become a full telecommunications provider. The Internet access service available on the Foxtel cable network promises vast increment in Internet access speeds for those willing to pay AU\$ 95 monthly for the service. Besides a AU\$ 29.95 installation **fee**, clients must pay AU\$ 595 for the cable modem required to link the computer to the network. Separately, Optus Vision intends to launch high-speed data services in early 1997.

COMPANY: OPTUS VISION; TELSTRA MULTIMEDIA

PRODUCT: Wide Area Network Equipment (3661WN); Computers & Auxiliary Equip (3573); Telephone Communications (4811); Databases (7375DA);
EVENT: Companies Activities (10);
COUNTRY: Australia (9AUS);

17/5/26 (Item 12 from file: 583)

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06156777

Casema/NKM NV, part of PTT Telecom

NETHERLANDS: CABLE FIRMS OFFER INTERNET ACCESS
Communications Week International (CWI) 22 May1995 p.3
Language: ENGLISH

Casema/NKM NV, part of the PTT operator Telecom Netherlands, is offering two university campuses connection to the Internet with subscribers paying US\$16 monthly and a one-off US\$160 connection **fee**. Throughput of 512kbps is offered which is four times the capacity of ISDN. Kabel Westland is a second **Internet provider** and will **connect subscribers** using modems from Deltakabel. Here **subscribers** pay a monthly **fee** of between US\$7 and US\$15 with a one-off cost of US\$300. Kabel Oost, a third cable firm, will also offer an Internet service from the summer of 1995 for the PTT Telecom affiliate KPN Multimedia. Price details are not included.

COMPANY: KPN MULTIMEDIA; KABEL OOST; KABEL WESTLAND; INTERNET; TELECOM NETHERLANDS; CASEMA/NKM NV

PRODUCT: Computers & Auxiliary Equip (3573); Cable Television Systems (4834);
EVENT: Planning & Information (22);
COUNTRY: Netherlands (4NET);

17/5/27 (Item 13 from file: 583)
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06152906

Total Access opens Thailand's first radio data network

THAILAND: TAC LAUNCHES RADIO DATA NETWORK

The Nation (XBO) 9 May 1995 Byteline P.F2

Language: ENGLISH

In Thailand, Total Access Communications (TAC) has officially launched the first radio data network in the country. TAC is the operator of WorldData wireless data network. TAC has poured in B 20-30 mn to develop a computer system for the service. The service uses the radio packet switching network technology which enables users to link their home computer to their office system without the use of any telephone lines. TAC has appointed IBM (Thailand) as a service **provider** for **connecting** users to the WorldData service. IBM will market the service and equipment and also provide after-sales service. B 0.05 per 64 bytes of data transmitted fee will be charged, besides a B 135,000 one- **time** installation **charge** and a B 2,000-4,000 monthly maintenance fee for a host computer.

COMPANY: IBM (THAILAND); TAC; TOTAL ACCESS COMMUNICATIONS

PRODUCT: Wide Area Network Equipment (3661WN);

EVENT: Companies Activities (10); Marketing Procedures (24);

COUNTRY: Thailand (9THA);